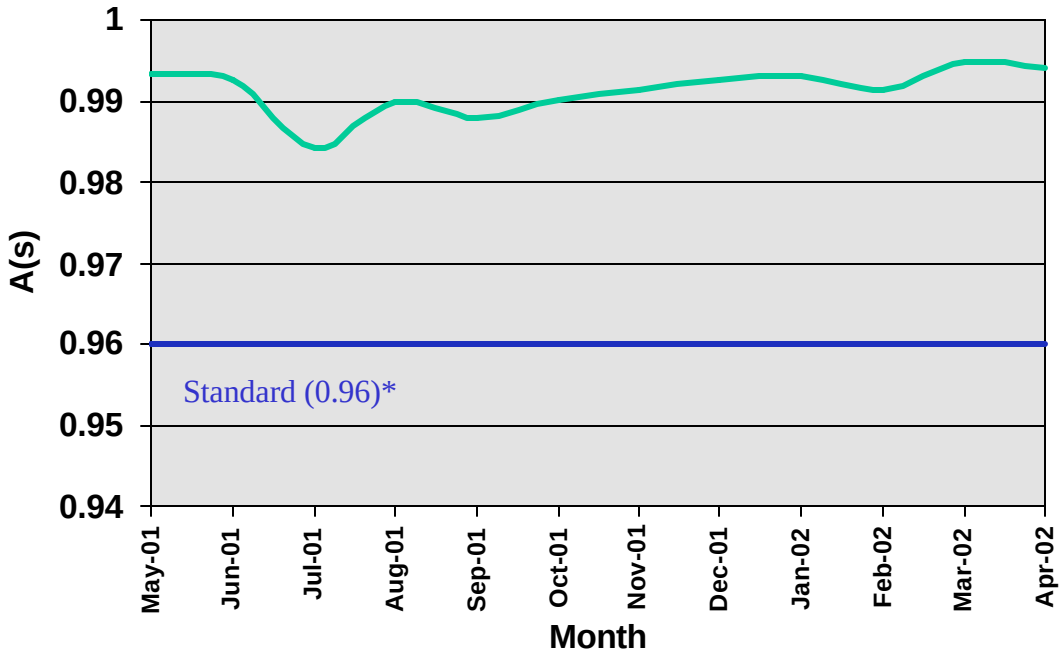
Engineering Management Reporting System

WSR-88D Service Availability_A(s)
National



System Life A(s)
0.990

APR 2002 DATA

NATIONAL	0.994

REGIONAL DATA

EASTERN	0.994
SOUTHERN	0.999
CENTRAL	0.990
WESTERN	0.993

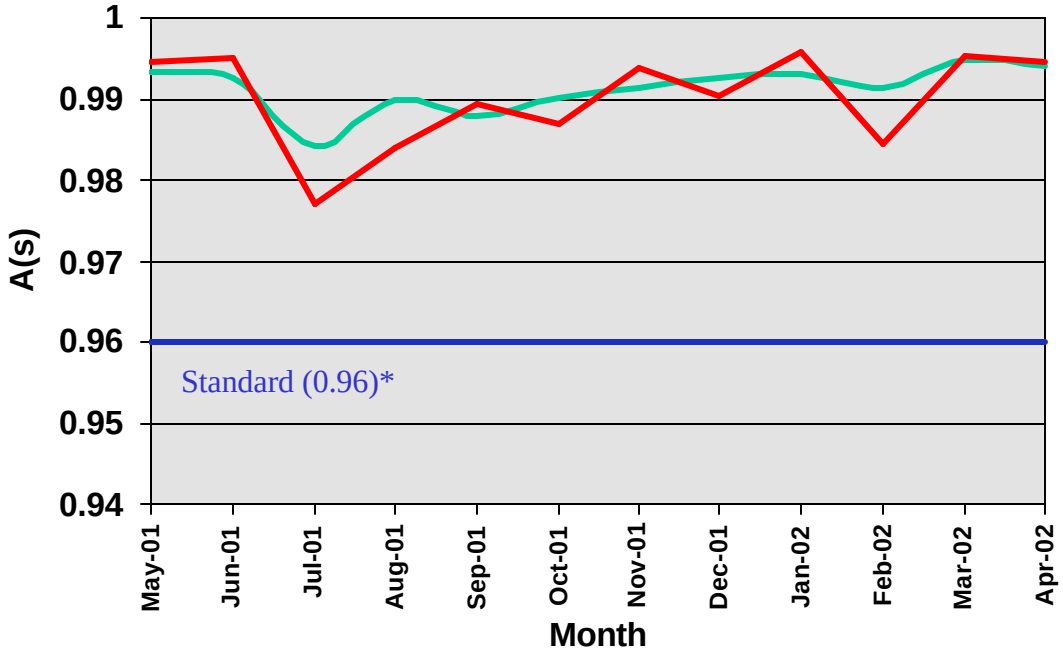
Radar Program

*From Next Generation Weather Radar Maintenance Concept, February 1984

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

WSR-88D Service Availability_A(s)
Eastern Region



System Life A(s)
0.990

APR 2002 DATA

NATIONAL	0.994

REGIONAL DATA

EASTERN	0.994
SOUTHERN	0.999
CENTRAL	0.990
WESTERN	0.993

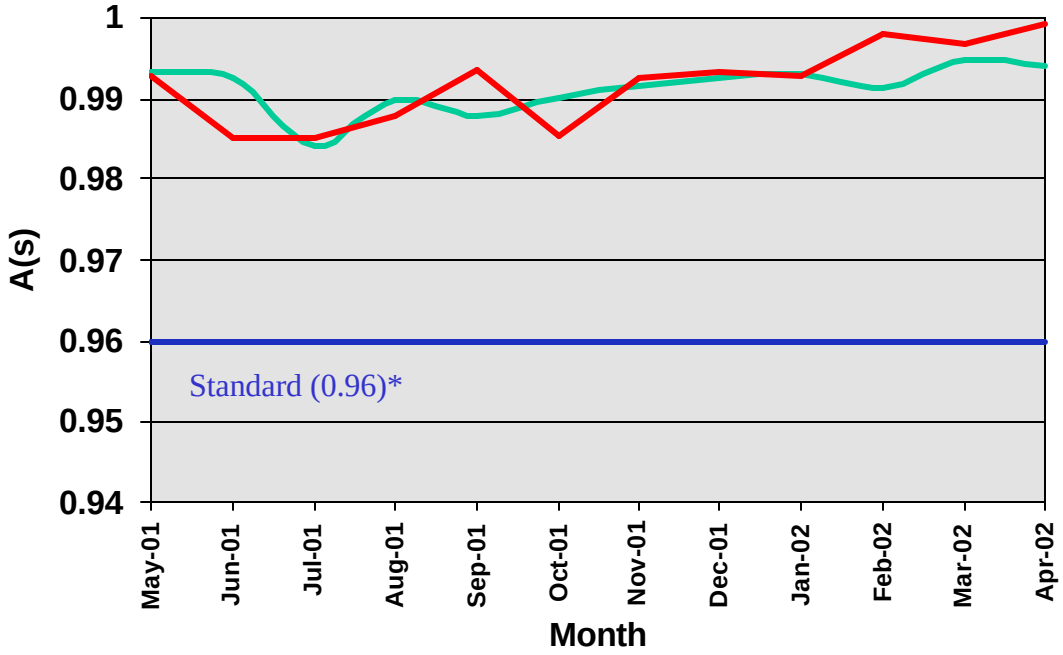
Radar Program

*From Next Generation Weather Radar Maintenance Concept, February 1984

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

WSR-88D Service Availability_A(s)
Southern Region



System Life A(s)

0.990

APR 2002 DATA

NATIONAL	0.994

REGIONAL DATA

EASTERN	0.994
SOUTHERN	0.999
CENTRAL	0.990
WESTERN	0.993

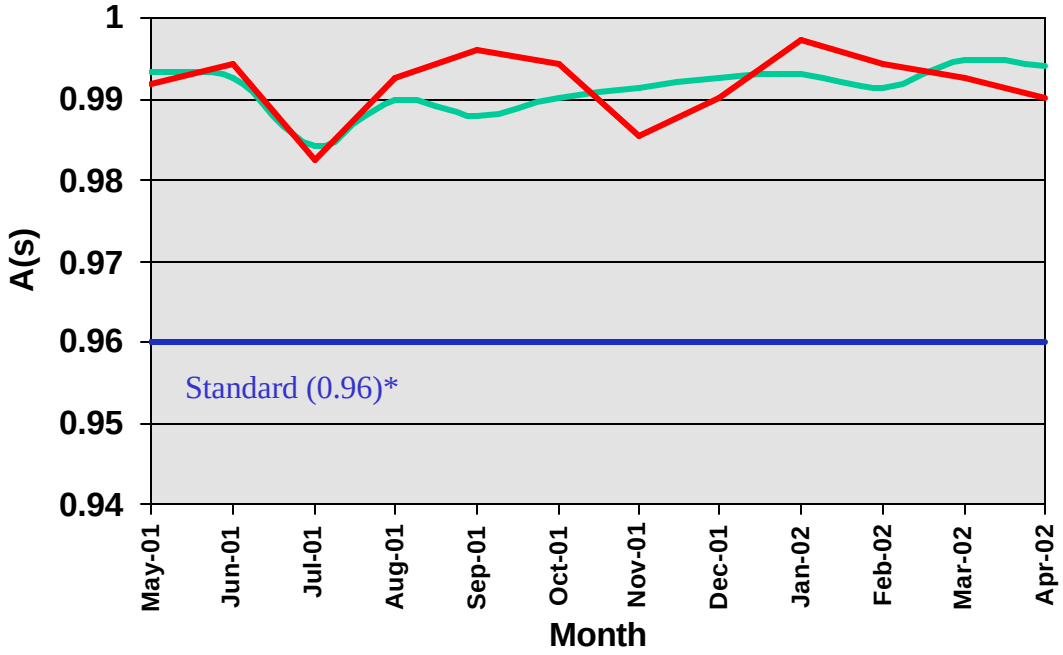
Radar Program

*From Next Generation Weather Radar Maintenance Concept, February 1984

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

WSR-88D Service Availability_A(s)
Central Region



System Life A(s)
0.990

APR 2002 DATA

NATIONAL	0.990

REGIONAL DATA

EASTERN	0.994
SOUTHERN	0.999
CENTRAL	0.990
WESTERN	0.993

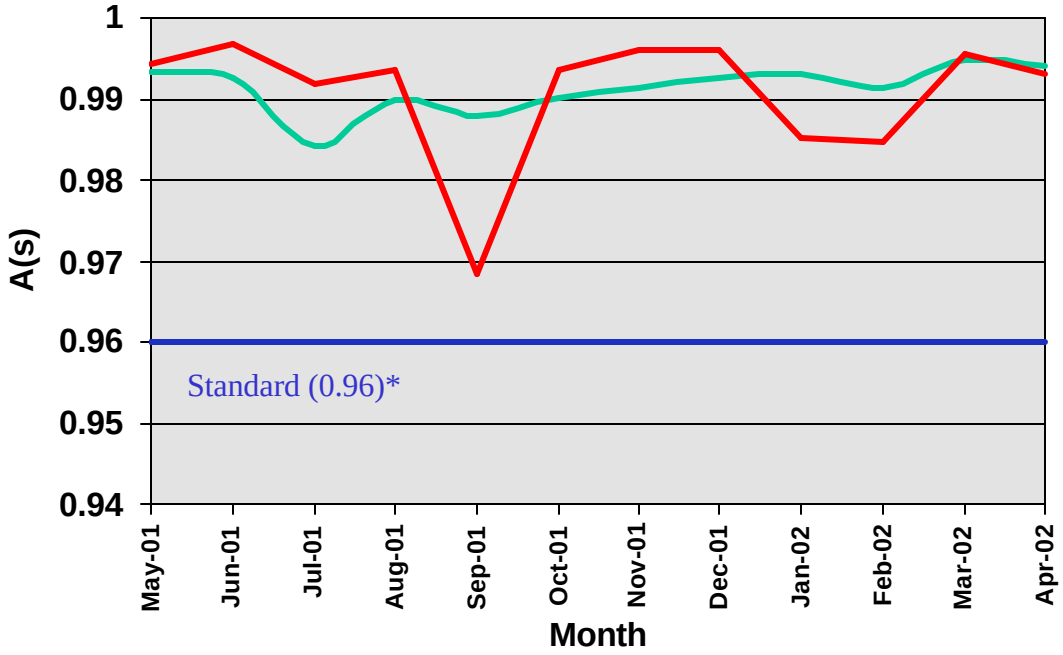
Radar Program

*From Next Generation Weather Radar Maintenance Concept, February 1984

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

WSR-88D Service Availability_A(s)
Western Region



System Life A(s)

0.991

APR 2002 DATA

NATIONAL	0.994

REGIONAL DATA

EASTERN	0.994
SOUTHERN	0.999
CENTRAL	0.990
WESTERN	0.993

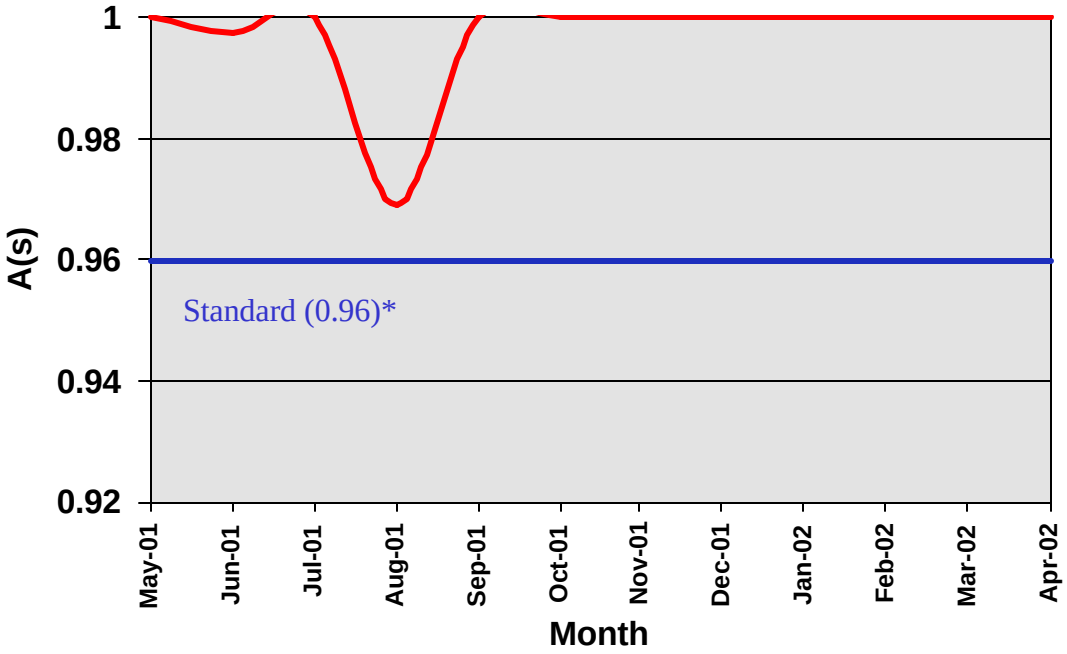
Radar Program

*From Next Generation Weather Radar Maintenance Concept, February 1984

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

WSR-88D Service Availability_A(s)
Mount Holly, NJ (PHI)



System Life A(s)

0.997

APR 2002 DATA	
Eastern Region	0.994
Last 4 Months - PHI	
JAN-2002	1.000
FEB-2002	1.000
MAR-2002	1.000
APR-2002	1.000

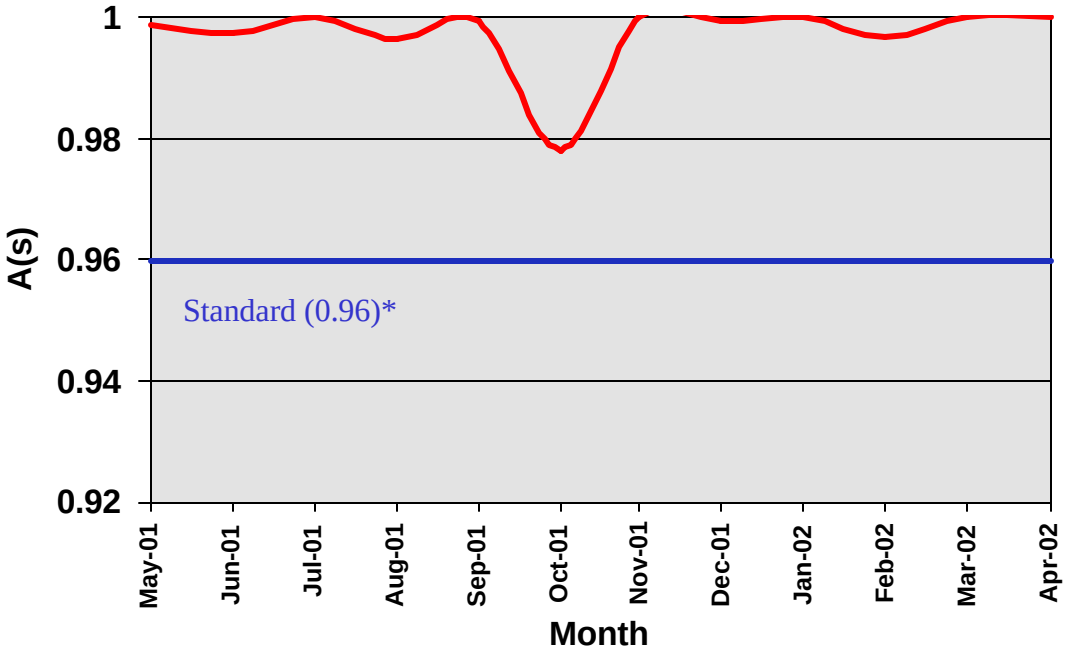
Radar Program

*From Next Generation Weather Radar Maintenance Concept, February 1984

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

WSR-88D Service Availability_A(s)
Blackburg, VA (RNK)



System Life A(s)

0.997

APR 2002 DATA	
Eastern Region	0.994
Last 4 Months - RNK	
JAN-2002	1.000
FEB-2002	0.997
MAR-2002	1.000
APR-2002	1.000

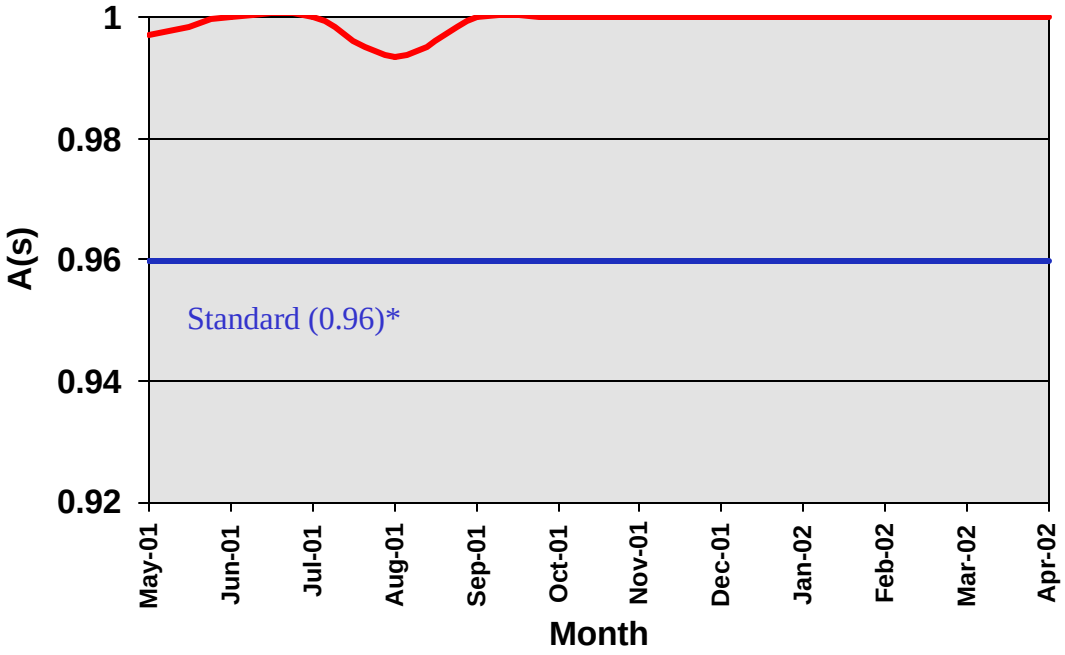
Radar Program

*From Next Generation Weather Radar Maintenance Concept, February 1984

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

WSR-88D Service Availability_A(s)
Memphis, TN (MEG)



System Life A(s)

0.997

APR 2002 DATA	
Southern Region	0.999
Last 4 Months - MEG	
JAN-2002	1.000
FEB-2002	1.000
MAR-2002	1.000
APR-2002	1.000

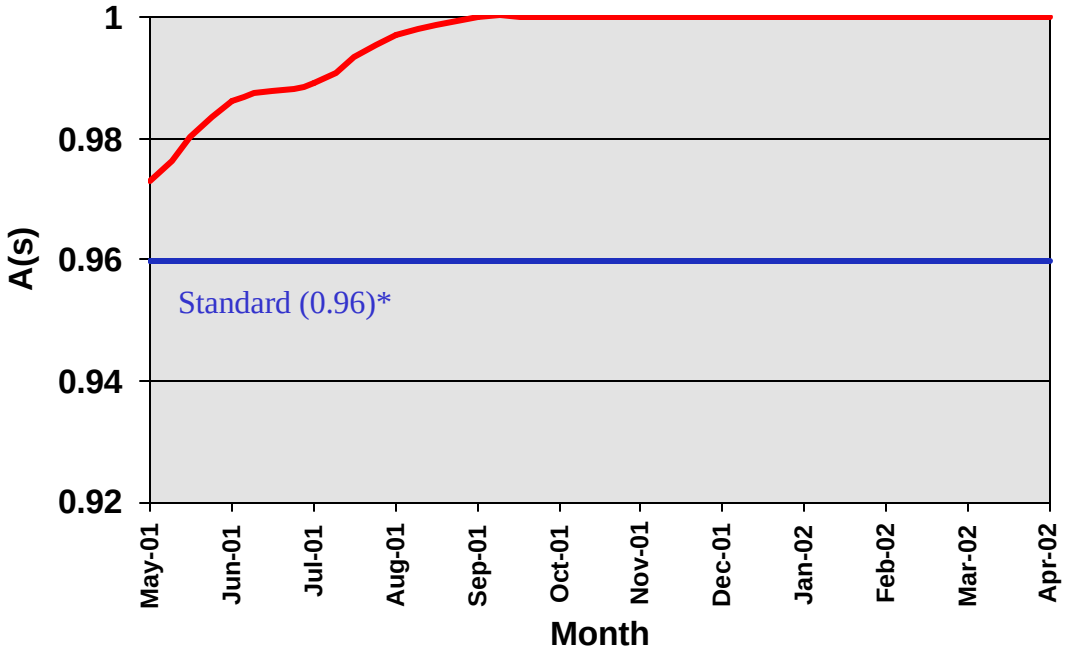
Radar Program

*From Next Generation Weather Radar Maintenance Concept, February 1984

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

WSR-88D Service Availability_A(s)
Shreveport, LA (SHV)



System Life A(s)

0.990

APR 2002 DATA

Southern Region 0.999

Last 4 Months - SHV

JAN-2002	1.000
FEB-2002	1.000
MAR-2002	1.000
APR-2002	1.000

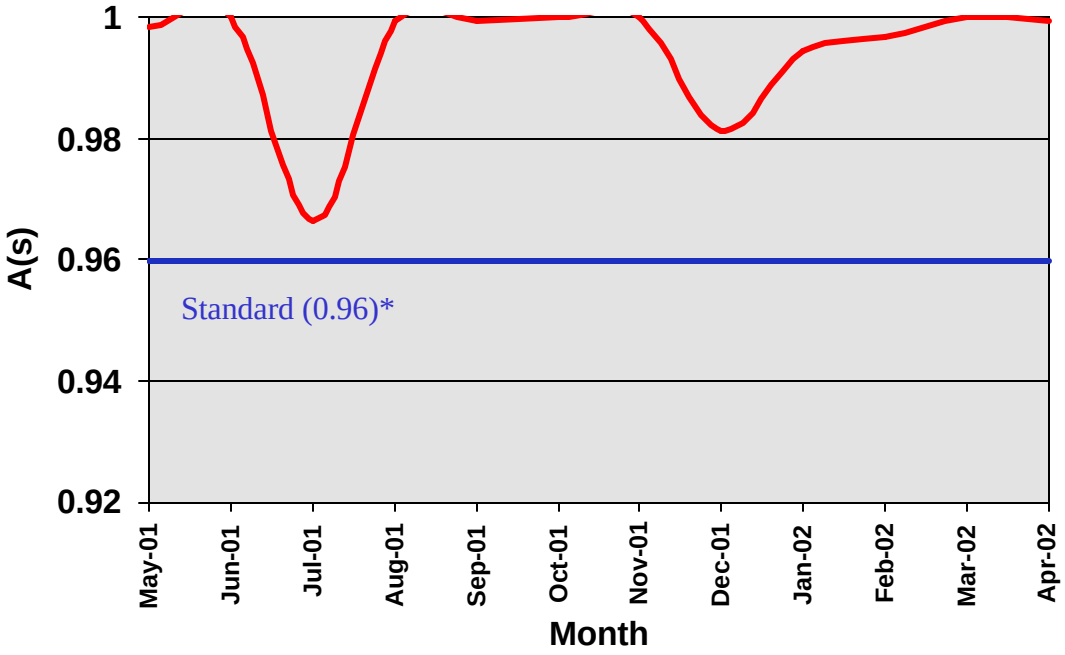
Radar Program

*From Next Generation Weather Radar Maintenance Concept, February 1984

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

WSR-88D Service Availability_A(s)
North Platte, NE (LBF)



System Life A(s)

0.989

APR 2002 DATA	
Central Region	0.990

Last 4 Months - LBF	
JAN-2002	0.994
FEB-2002	0.997
MAR-2002	1.000
APR-2002	0.999

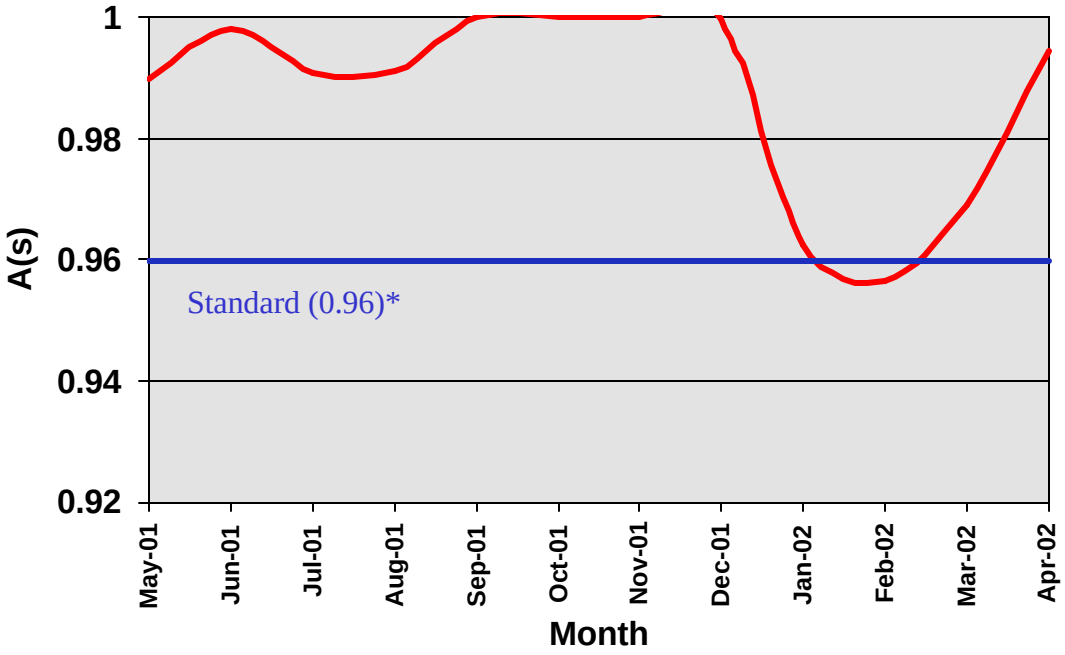
Radar Program

*From Next Generation Weather Radar Maintenance Concept, February 1984

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

WSR-88D Service Availability_A(s)
Topeka, KS (TOP)



System Life A(s)

0.989

APR 2002 DATA	
Central Region	0.990

Last 4 Months – TOP	
JAN-2002	0.962
FEB-2002	0.956
MAR-2002	0.969
APR-2002	0.994

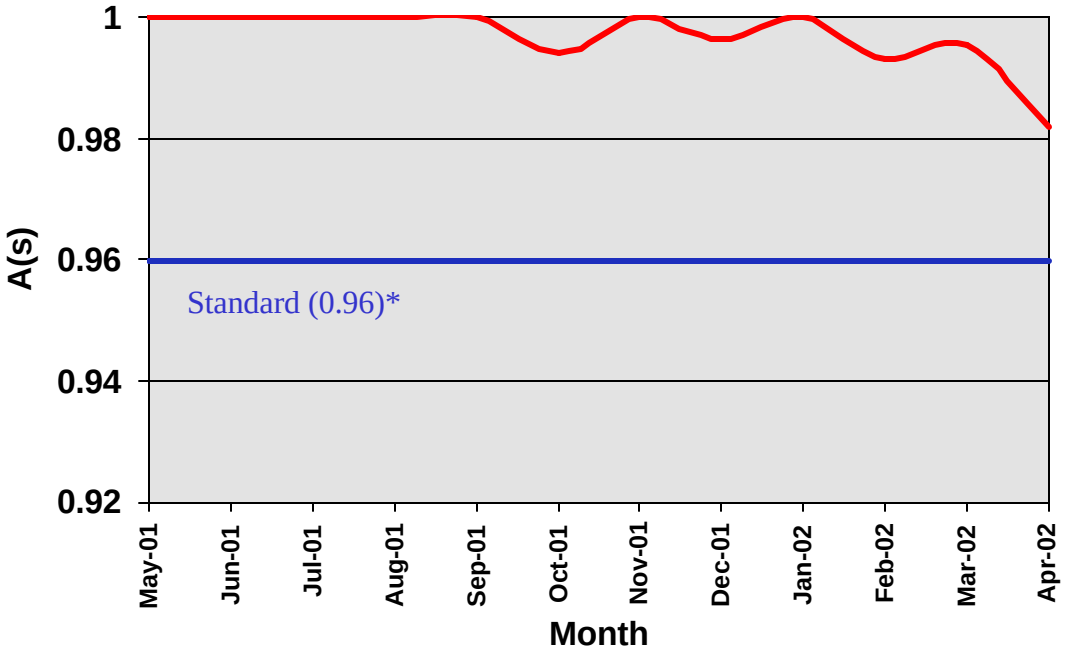
Radar Program

*From Next Generation Weather Radar Maintenance Concept, February 1984

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

WSR-88D Service Availability_A(s)
Pendleton, OR (PDT)



System Life A(s)

0.997

APR 2002 DATA

Western Region	0.993

Last 4 Months - PDT

JAN-2002	1.000
FEB-2002	0.992
MAR-2002	0.995
APR-2002	0.981

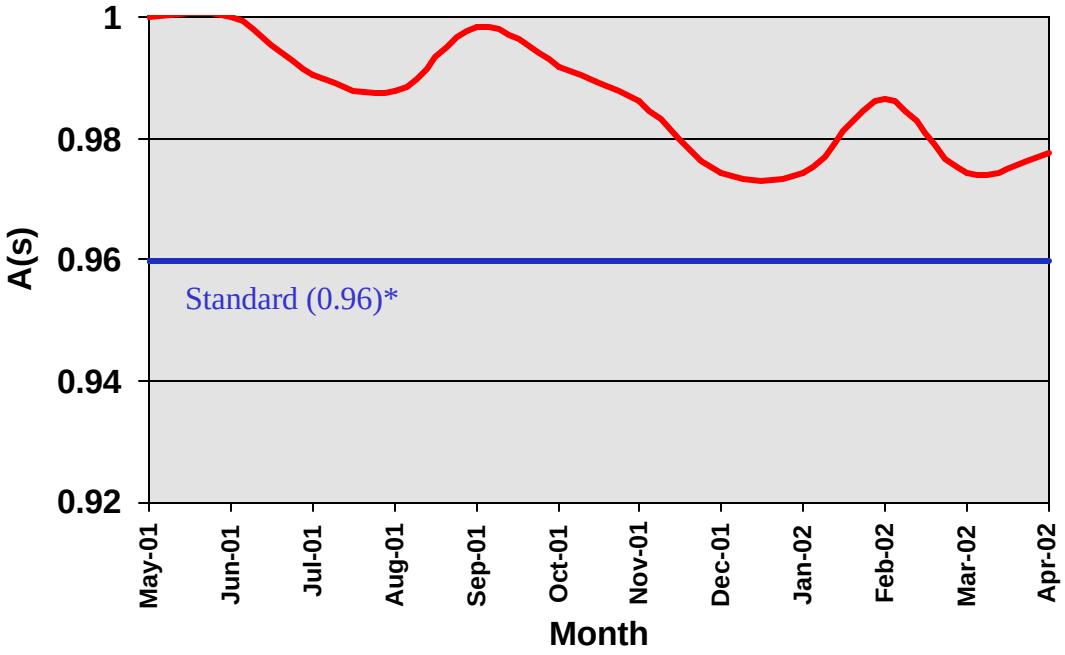
Radar Program

*From Next Generation Weather Radar Maintenance Concept, February 1984

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

WSR-88D Service Availability_A(s)
Las Vegas, NV (VEF)



System Life A(s)

0.991

APR 2002 DATA	
Western Region	0.993

Last 4 Months - VEF	
JAN-2002	0.974
FEB-2002	0.986
MAR-2002	0.974
APR-2002	0.977

Radar Program

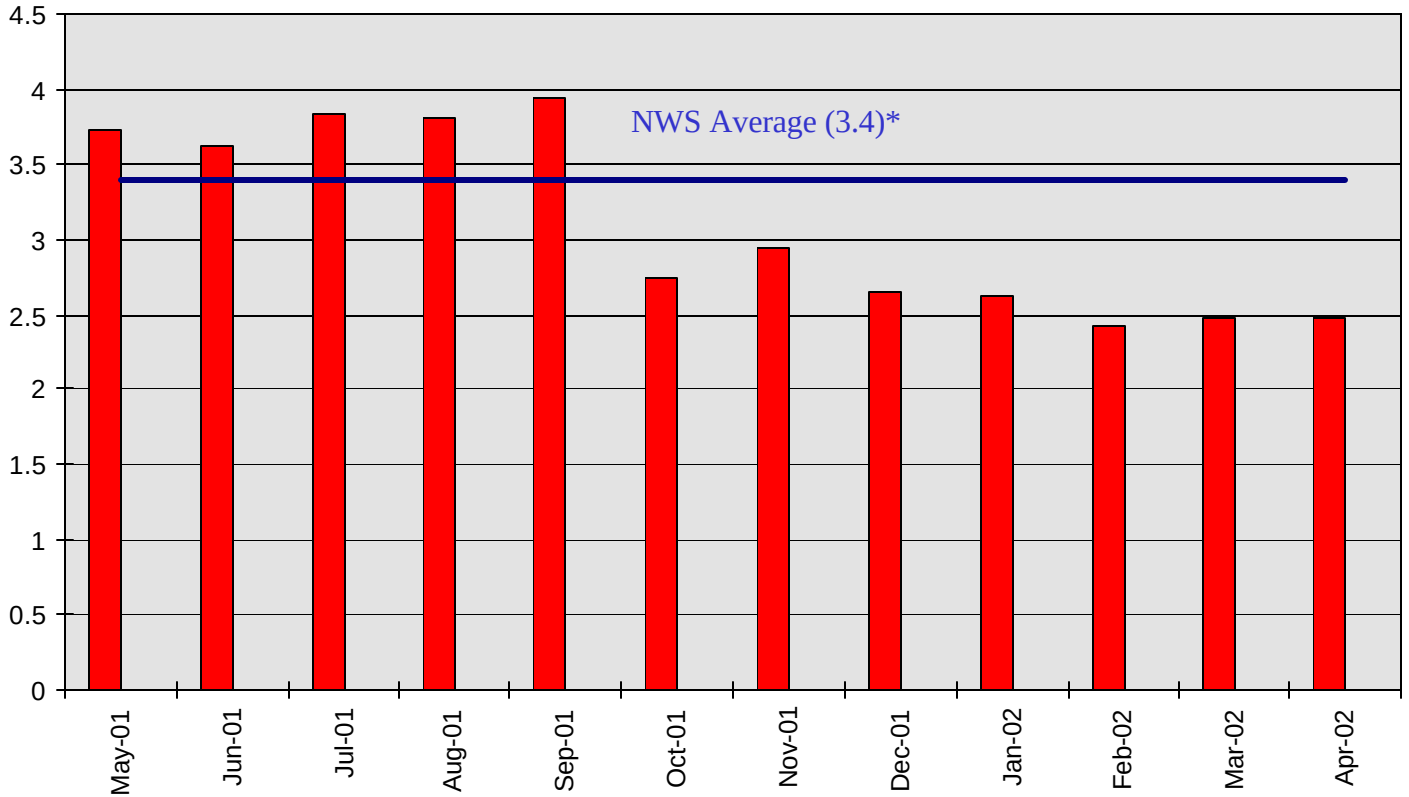
*From Next Generation Weather Radar Maintenance Concept, February 1984

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

National Reporting

(Average Per WSR-88D)



Radar Program

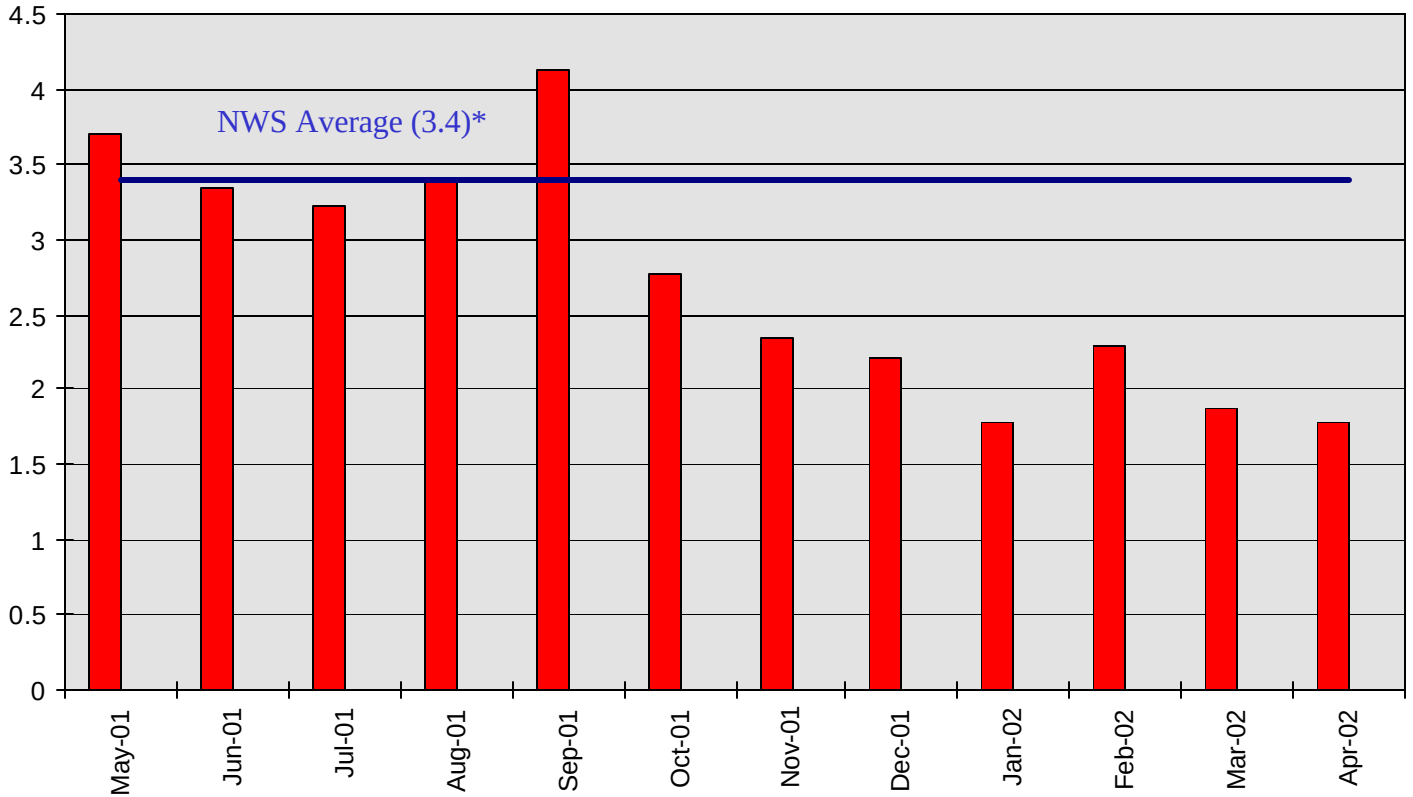
*NWS Avg Corrective Reports per System Over Time

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Eastern Region Reporting

(Average Per WSR-88D)



Radar Program

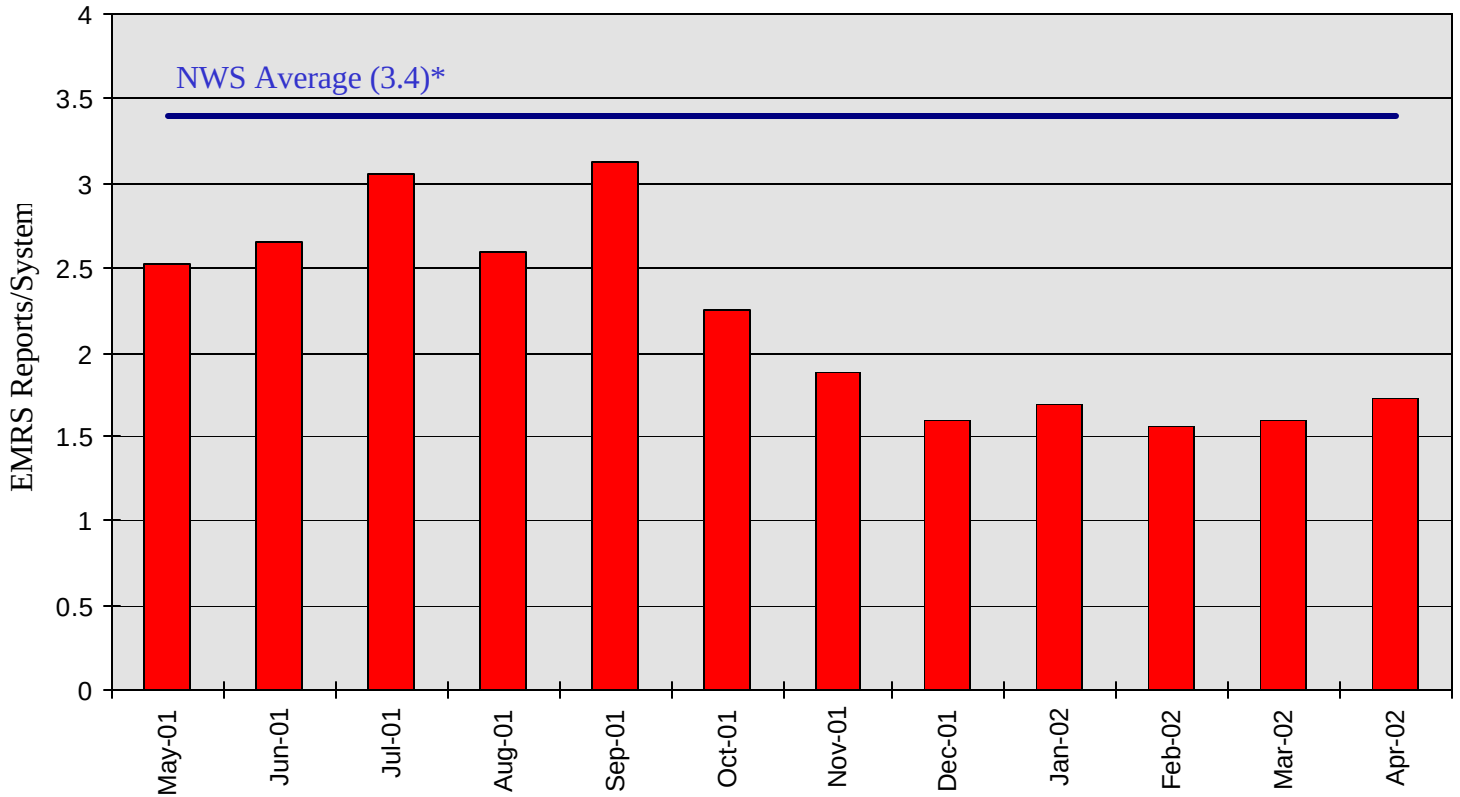
*NWS Avg Corrective Reports per System Over Time

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Southern Region Reporting

(Average Per WSR-88D)



Radar Program

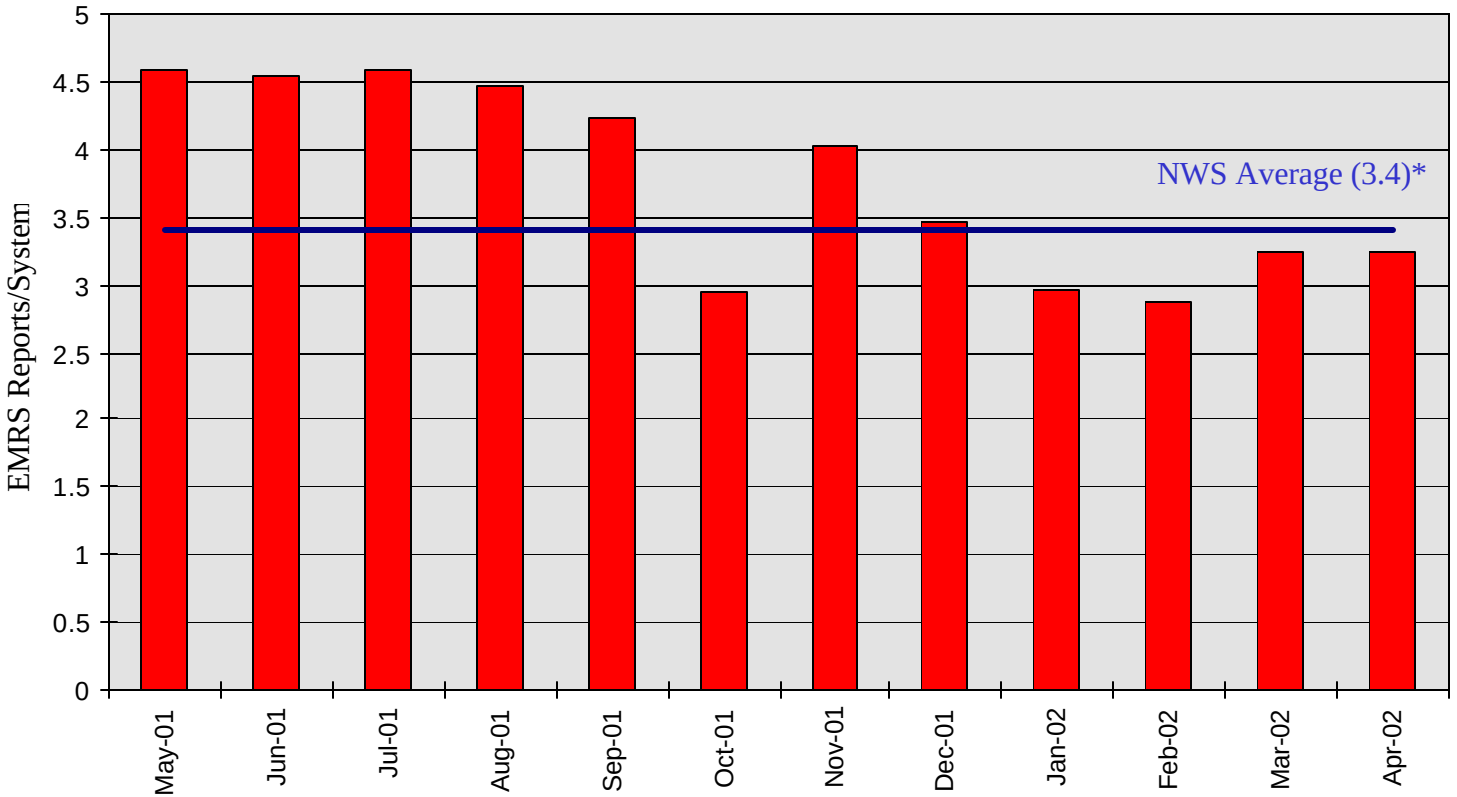
*NWS Avg Corrective Reports per System Over Time

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Central Region Reporting

(Average Per WSR-88D)



Radar Program

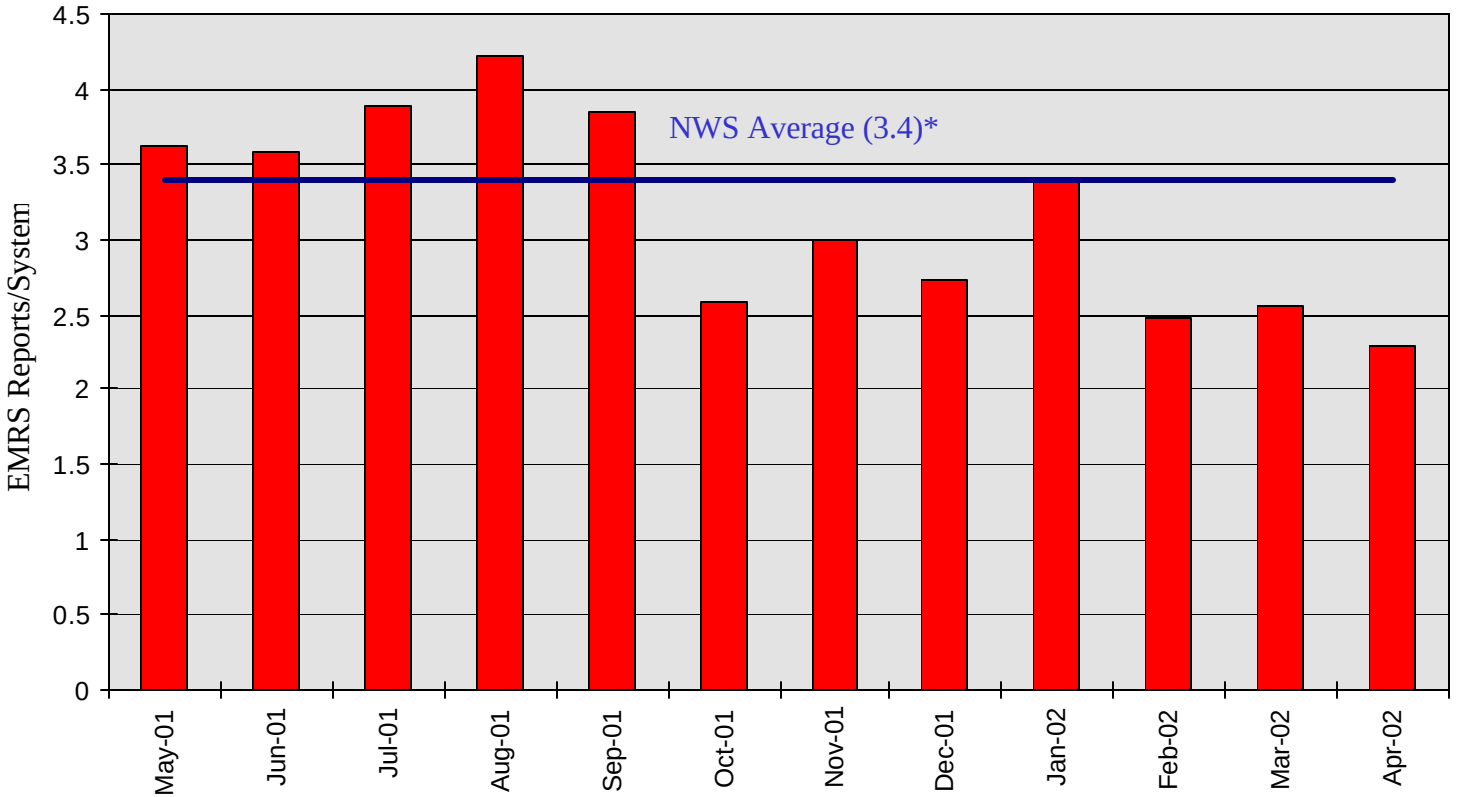
*NWS Avg Corrective Reports per System Over Time

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Western Region Reporting

(Average Per WSR-88D)



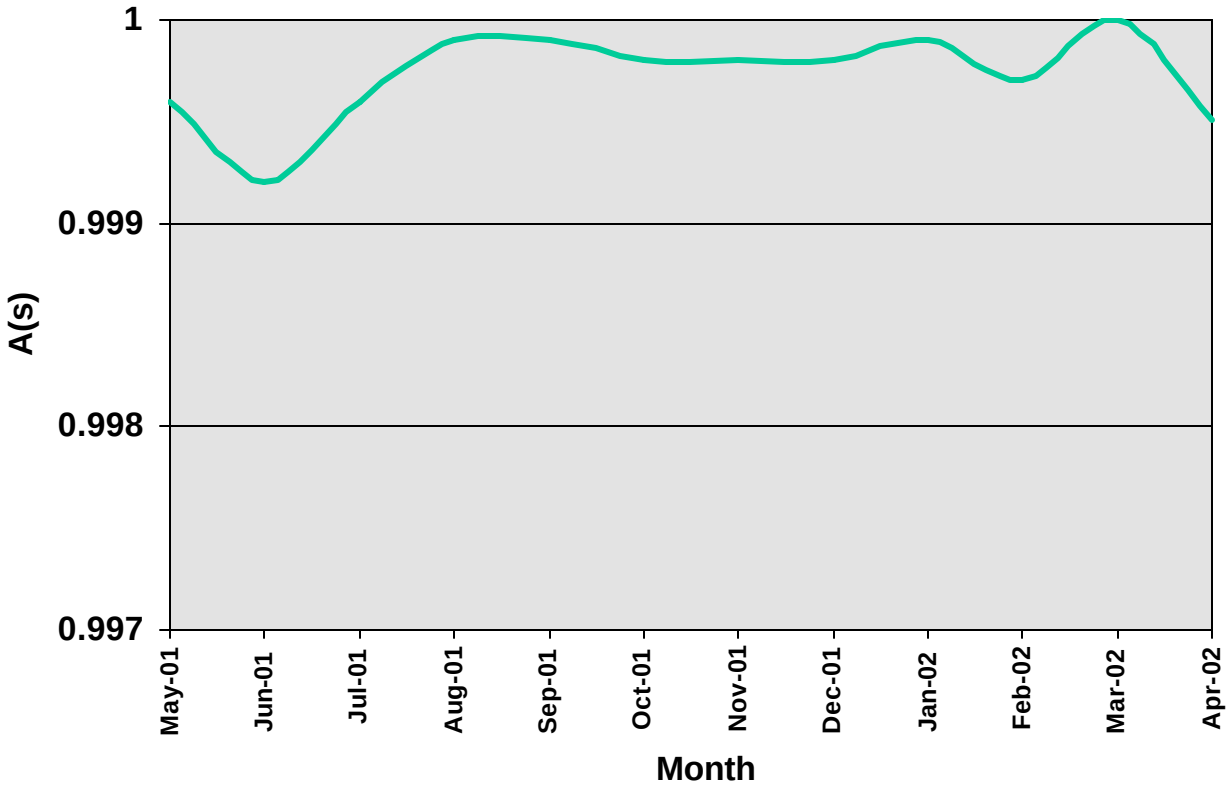
Radar Program

*NWS Avg Corrective Reports per System Over Time

Engineering Management Reporting System Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Console Replacement System Processor
National Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.999

REGIONAL DATA

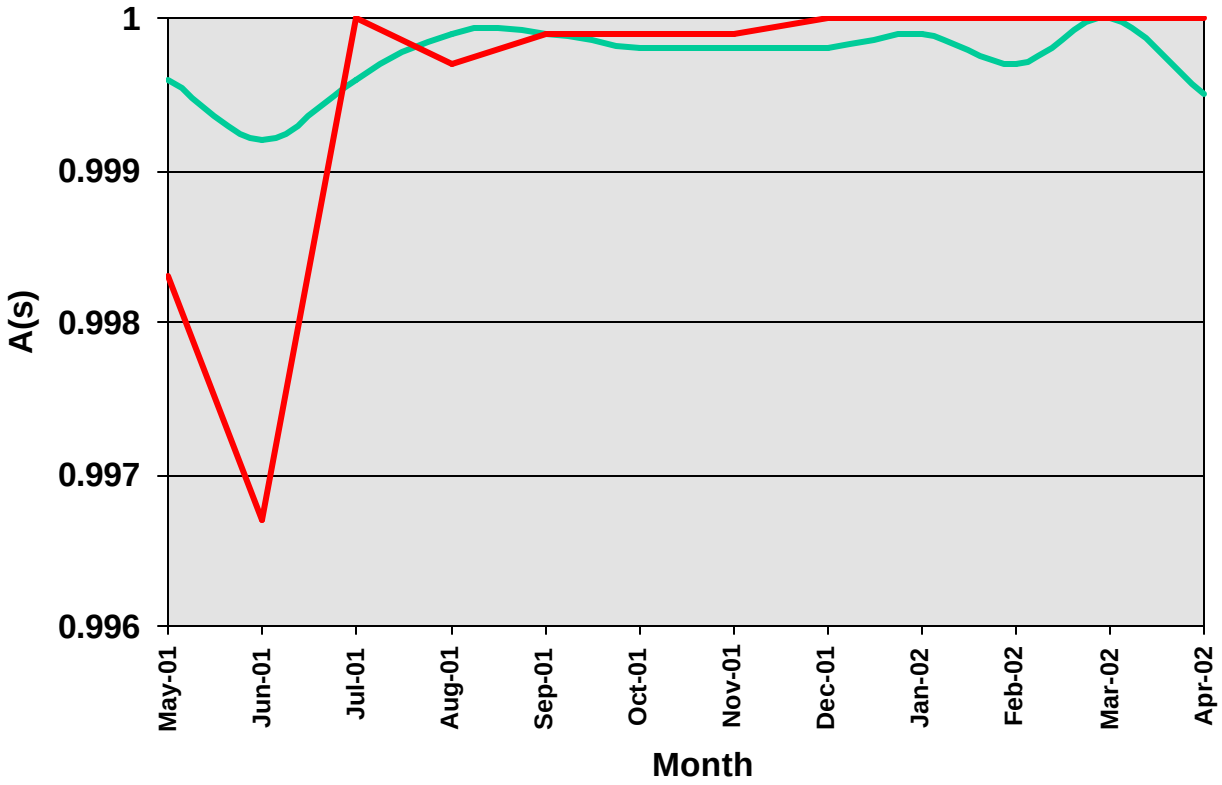
EASTERN	1.000
SOUTHERN	0.999
CENTRAL	0.999
WESTERN	0.999
ALASKA	1.000
PACIFIC	1.000

NWR/CRS Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Console Replacement System Processor
Eastern Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.999

REGIONAL DATA

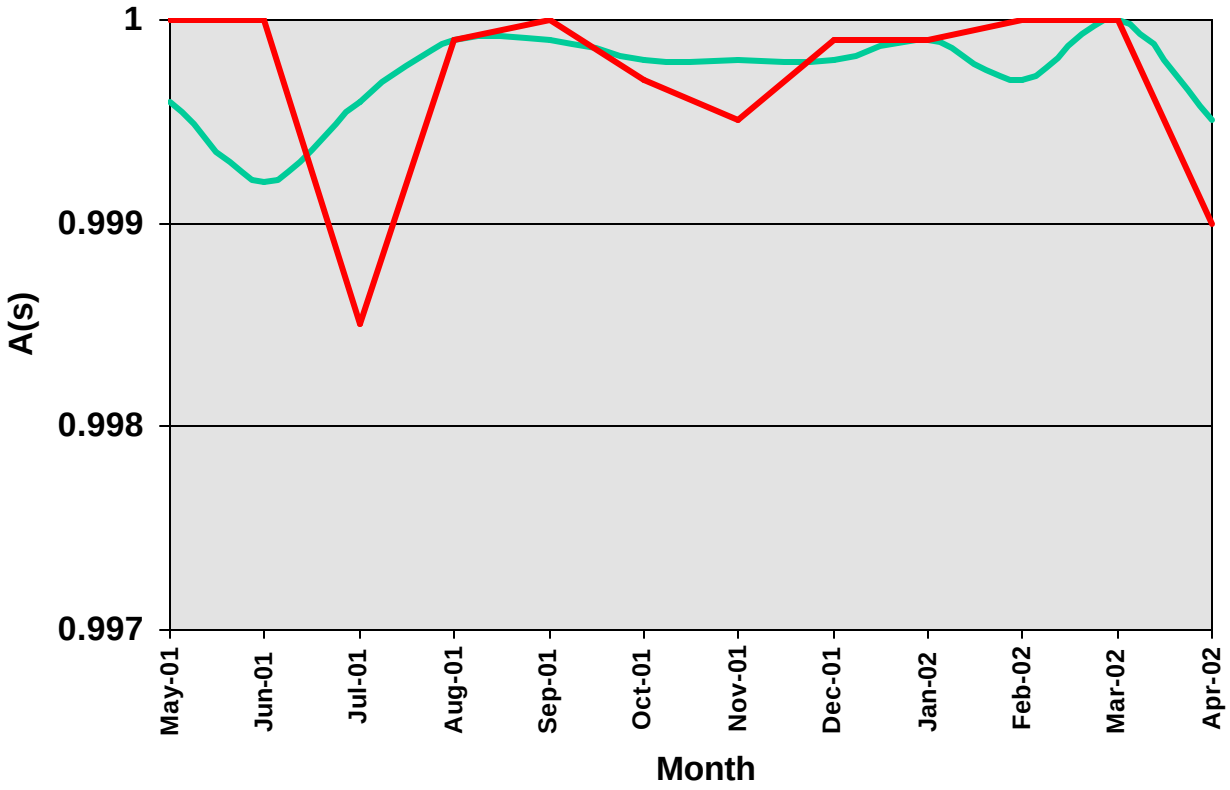
EASTERN	1.000
SOUTHERN	0.999
CENTRAL	0.999
WESTERN	0.999
ALASKA	1.000
PACIFIC	1.000

NWR/CRS Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Console Replacement System Processor
Southern Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.999

REGIONAL DATA

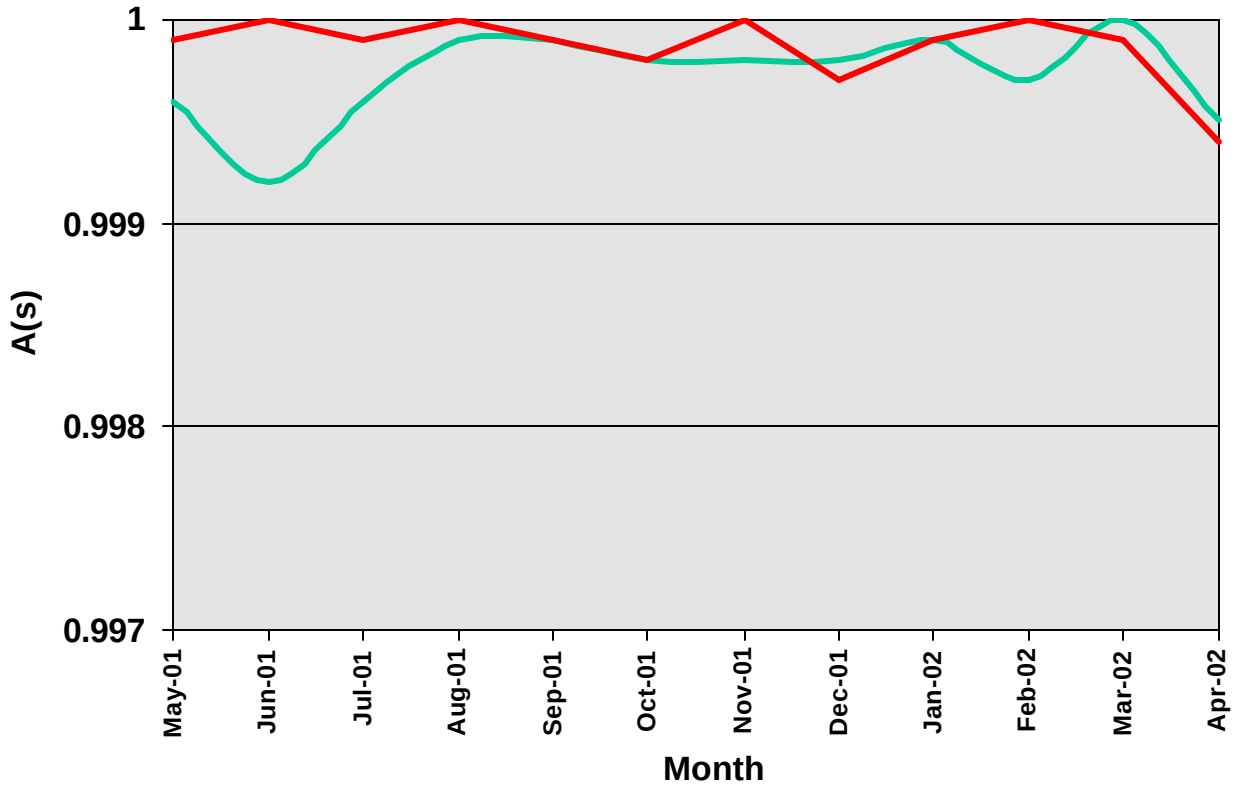
EASTERN	1.000
SOUTHERN	0.999
CENTRAL	0.999
WESTERN	0.999
ALASKA	1.000
PACIFIC	1.000

NWR/CRS Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Console Replacement System Processor
Central Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.999

REGIONAL DATA

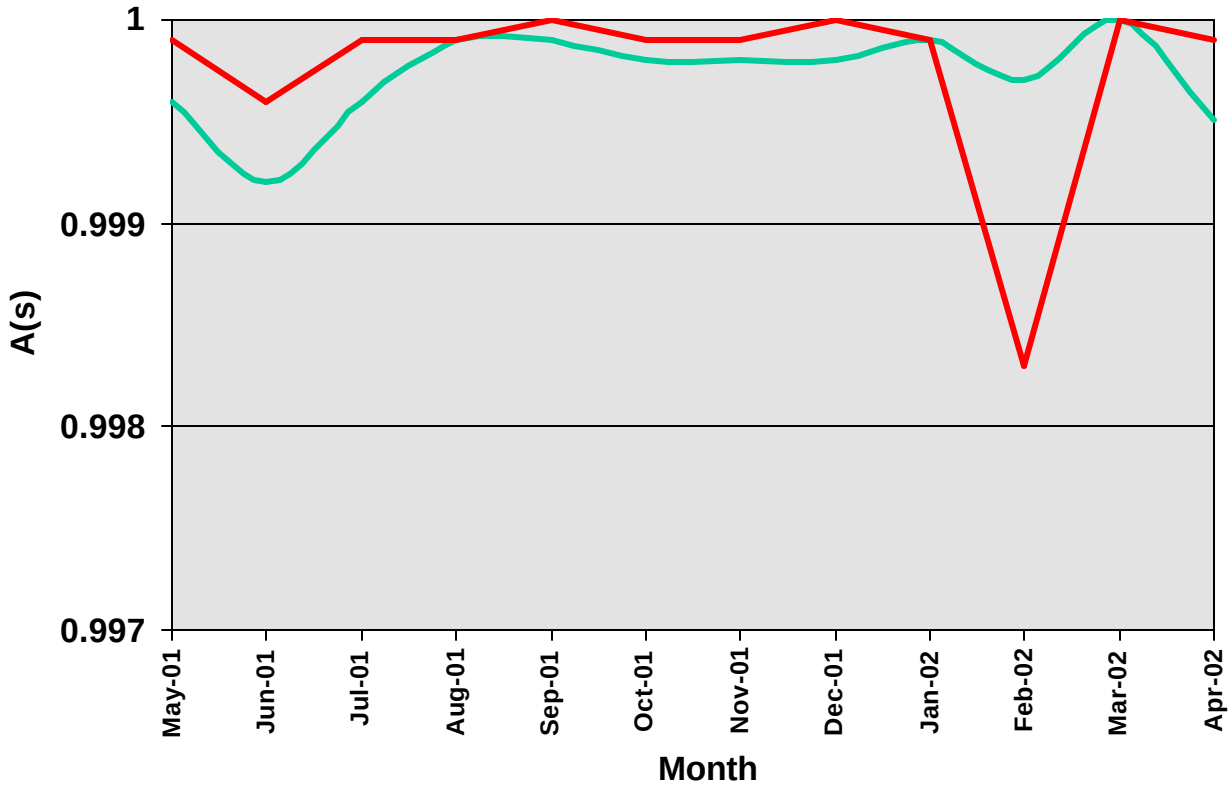
EASTERN	1.000
SOUTHERN	0.999
CENTRAL	0.999
WESTERN	0.999
ALASKA	1.000
PACIFIC	1.000

NWR/CRS Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Console Replacement System Processor
Western Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.999

REGIONAL DATA

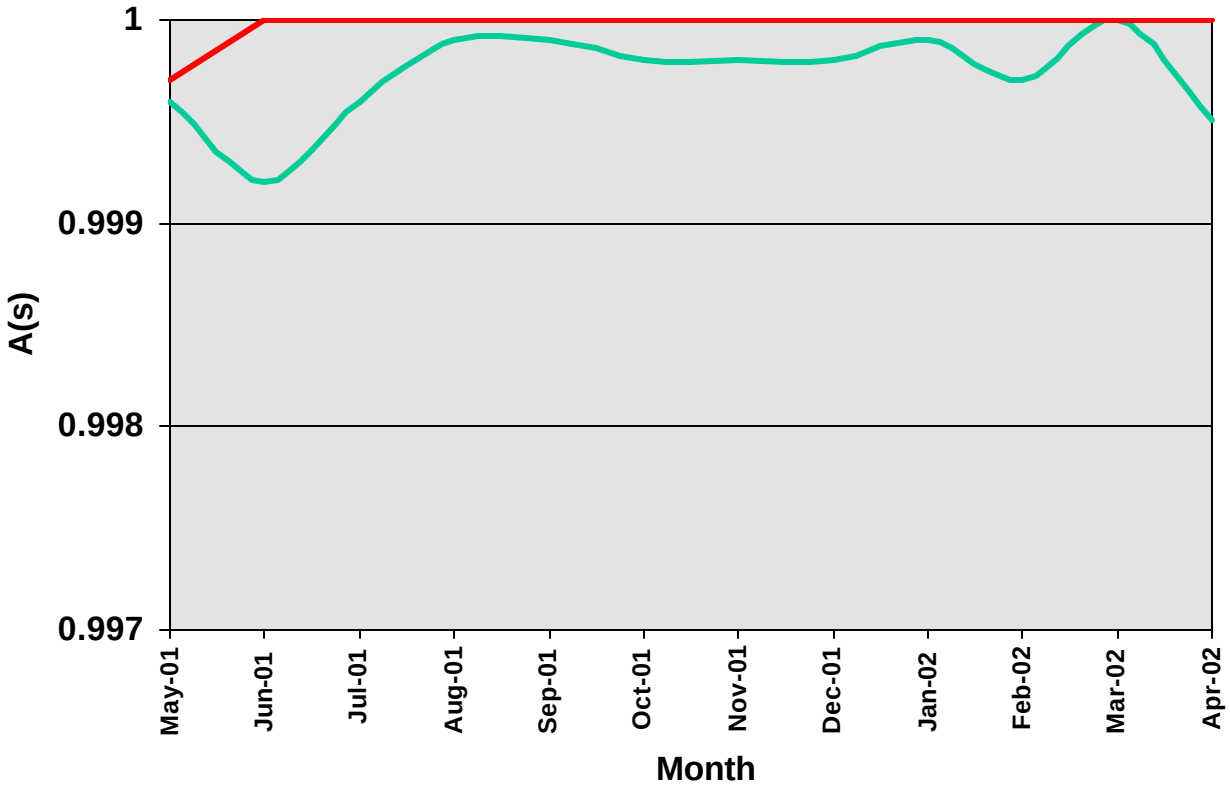
EASTERN	1.000
SOUTHERN	0.999
CENTRAL	0.999
WESTERN	0.999
ALASKA	1.000
PACIFIC	1.000

NWR/CRS Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Console Replacement System Processor
Alaska Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.999

REGIONAL DATA

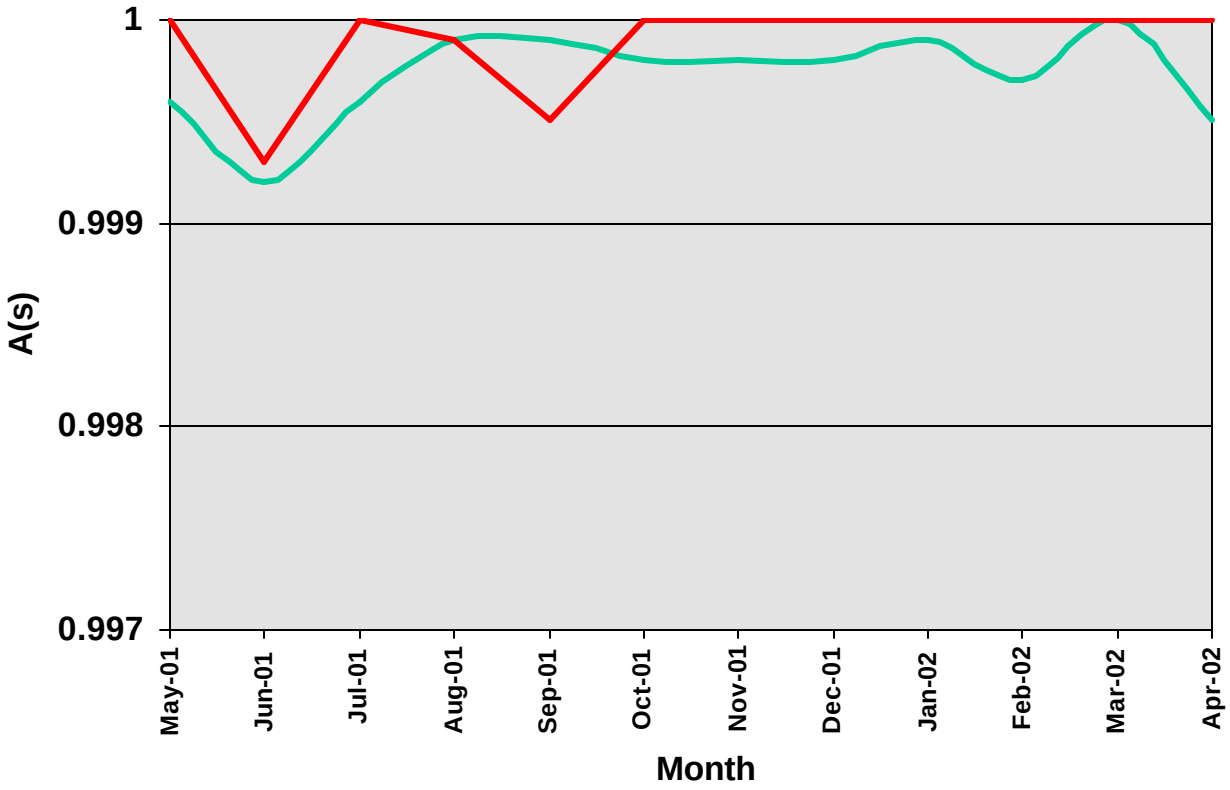
EASTERN	1.000
SOUTHERN	0.999
CENTRAL	0.999
WESTERN	0.999
ALASKA	1.000
PACIFIC	1.000

NWR/CRS Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Console Replacement System Processor
Pacific Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.999

REGIONAL DATA

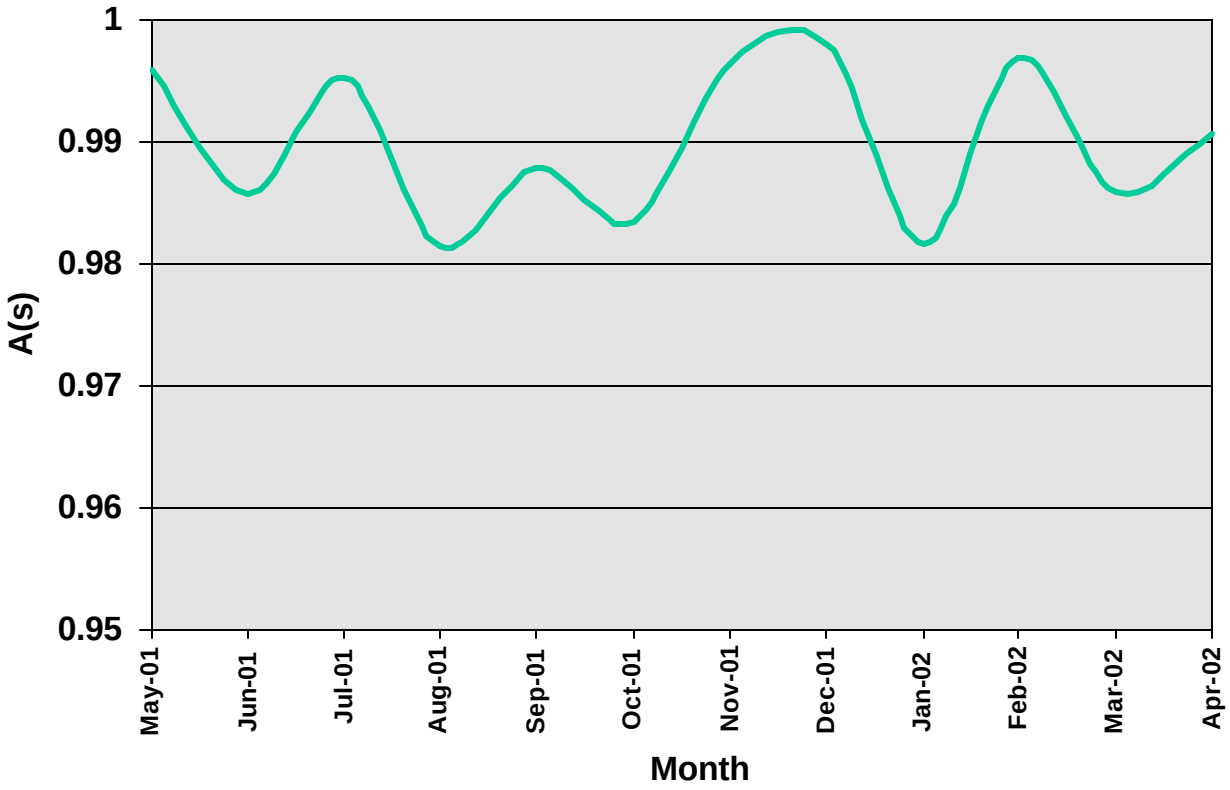
EASTERN	1.000
SOUTHERN	0.999
CENTRAL	0.999
WESTERN	0.999
ALASKA	1.000
PACIFIC	1.000

NWR/CRS Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Automatic Radiotheodolite (Reconfigured GMD)
National Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.990

REGIONAL DATA

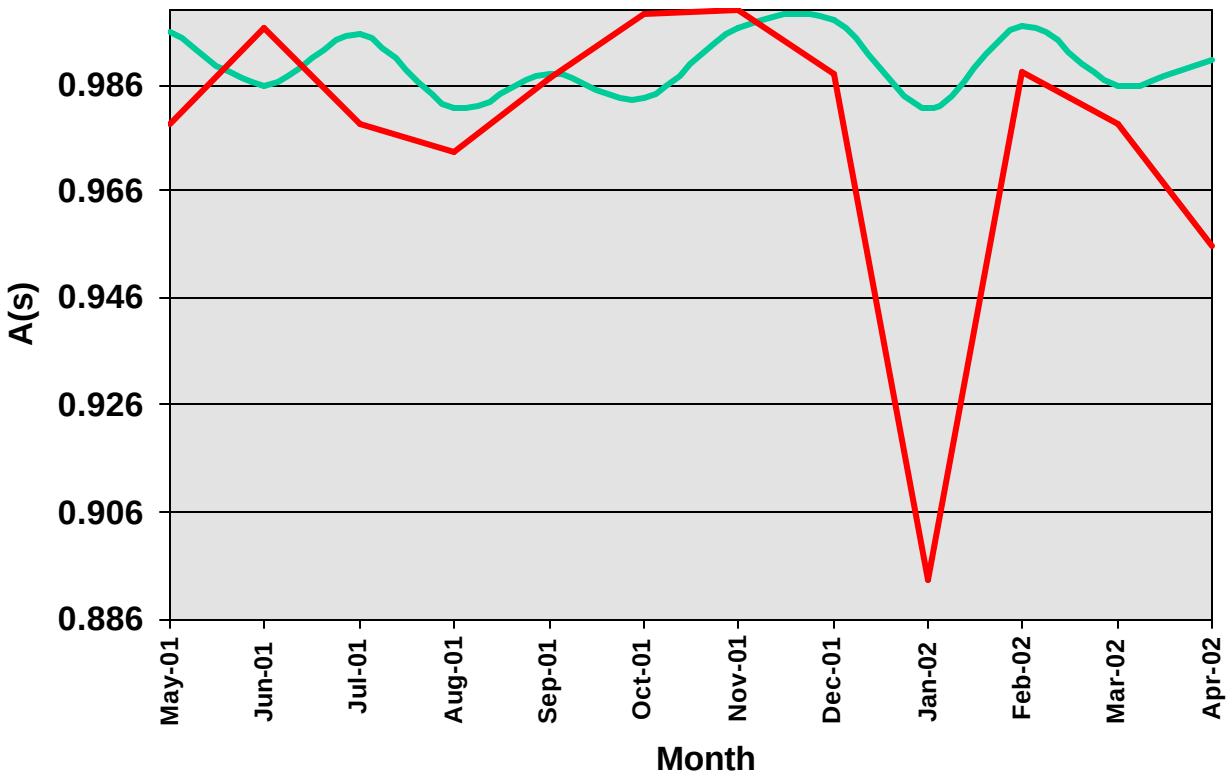
EASTERN	0.955
SOUTHERN	0.989
CENTRAL	Not Applicable
WESTERN	1.000
ALASKA	Not Applicable
PACIFIC	1.000

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Automatic Radiotheodolite (Reconfigured GMD)
Eastern Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.990

REGIONAL DATA

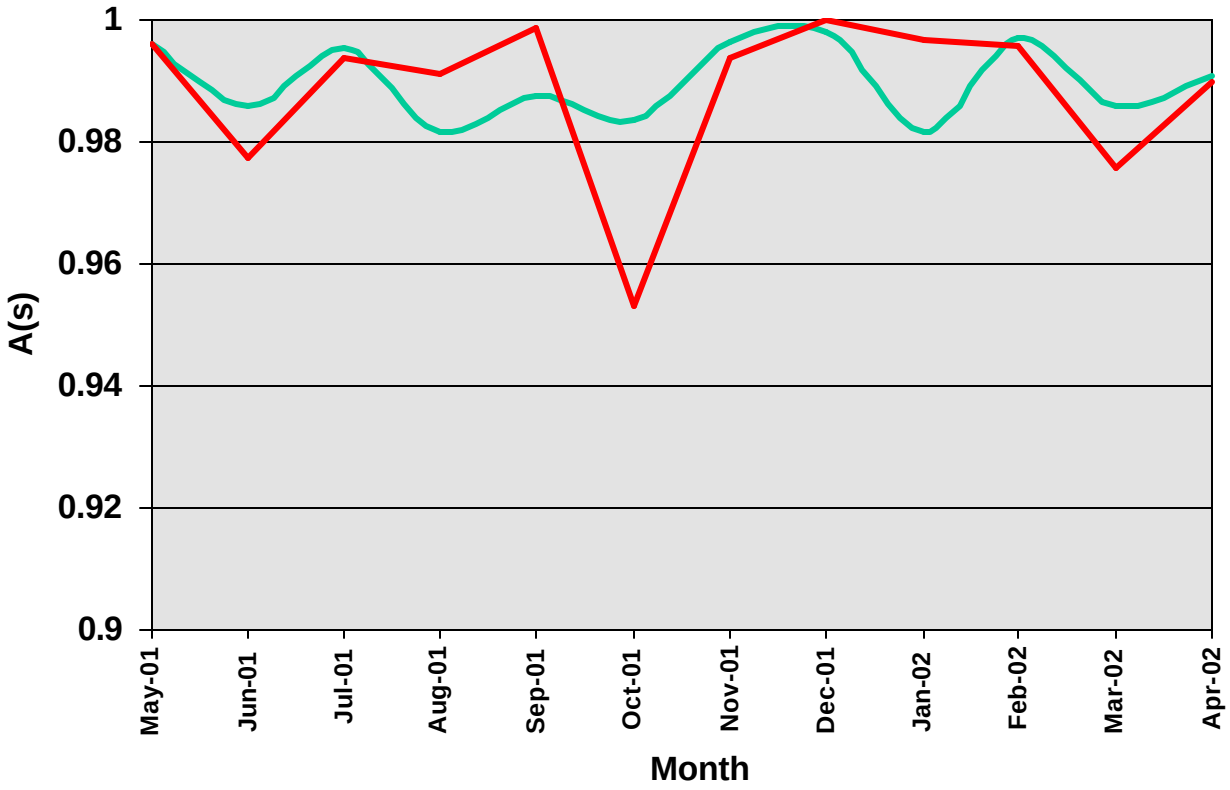
EASTERN	0.955
SOUTHERN	0.989
CENTRAL	Not Applicable
WESTERN	1.000
ALASKA	Not Applicable
PACIFIC	1.000

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Automatic Radiotheodolite (Reconfigured GMD)
Southern Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.990

REGIONAL DATA

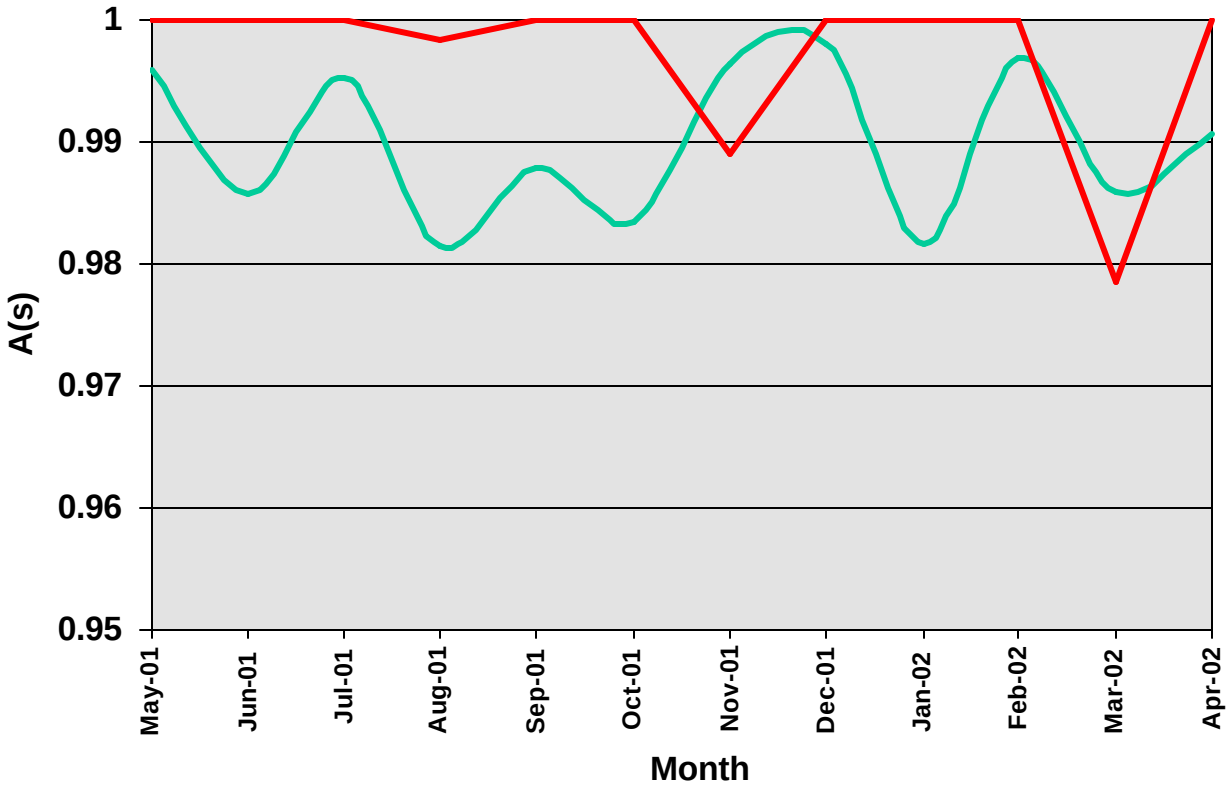
EASTERN	0.955
SOUTHERN	0.989
CENTRAL	Not Applicable
WESTERN	1.000
ALASKA	Not Applicable
PACIFIC	1.000

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Automatic Radiotheodolite (Reconfigured GMD)
Western Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.990

REGIONAL DATA

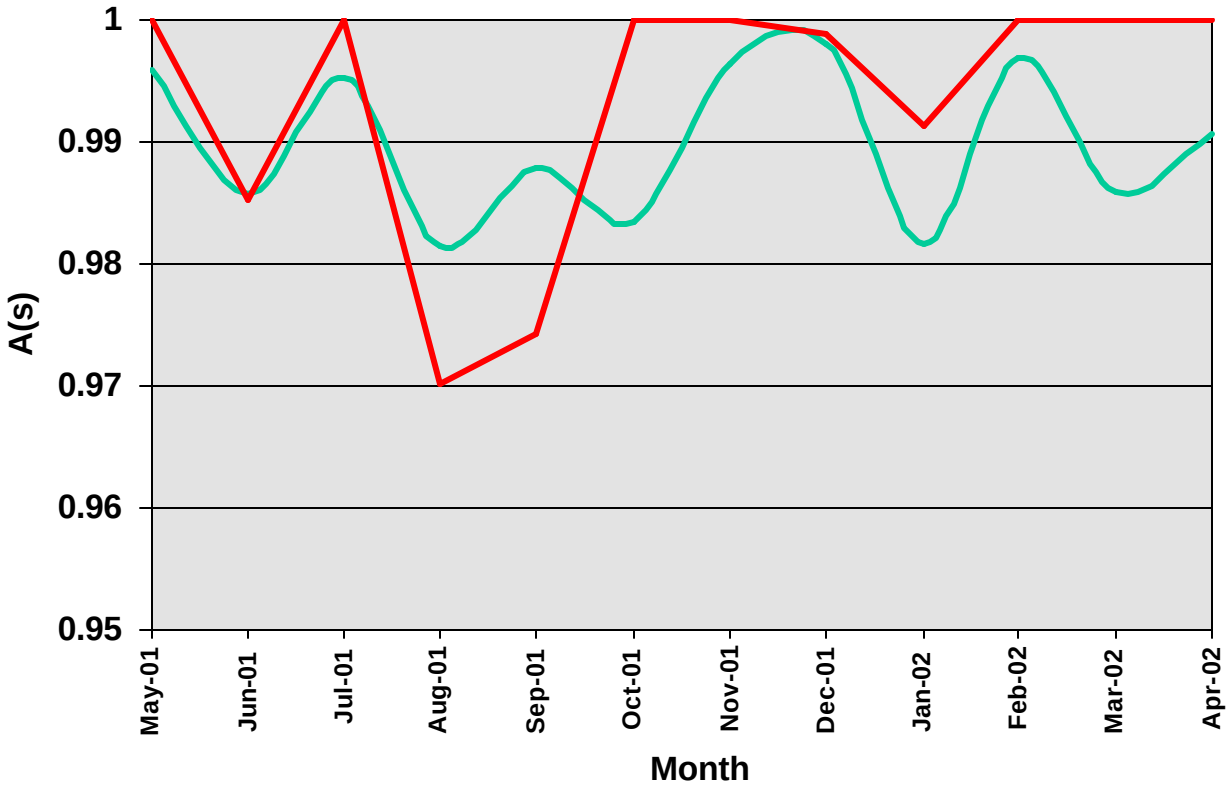
EASTERN	0.955
SOUTHERN	0.989
CENTRAL	Not Applicable
WESTERN	1.000
ALASKA	Not Applicable
PACIFIC	1.000

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Automatic Radiotheodolite (Reconfigured GMD)
Pacific Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.990

REGIONAL DATA

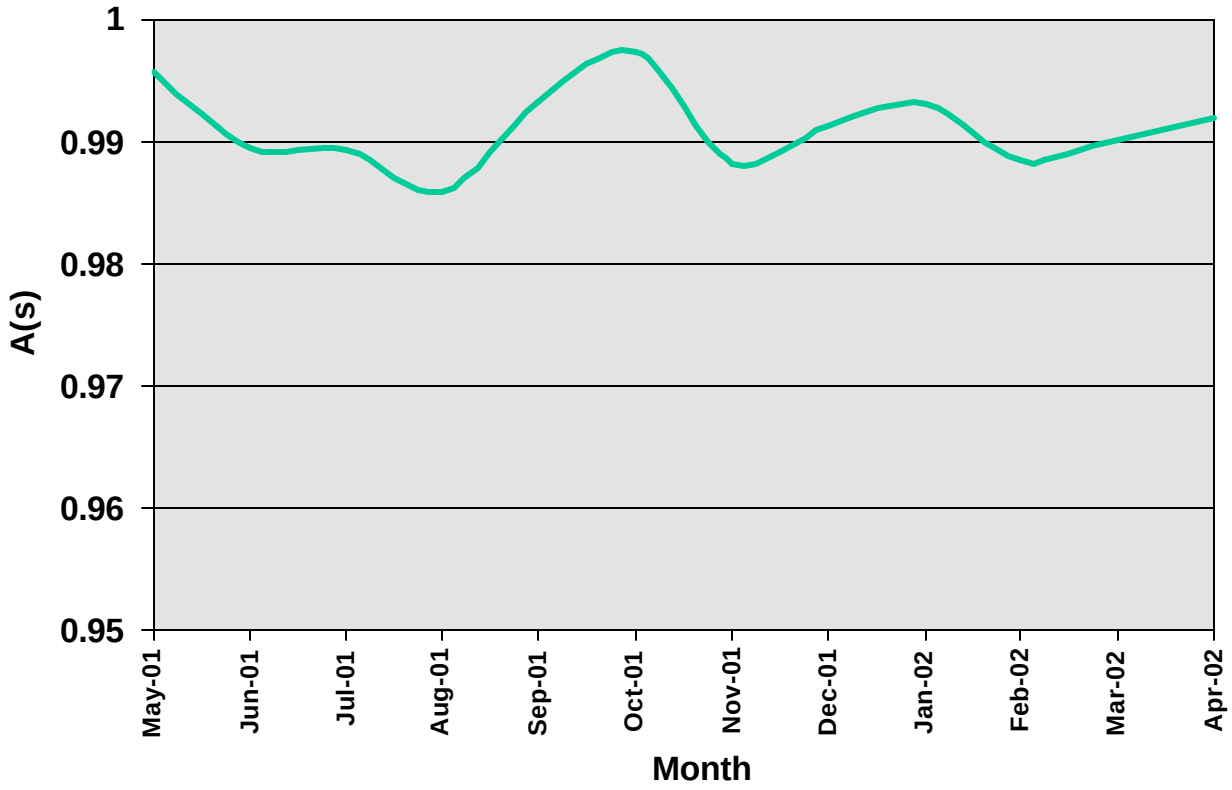
EASTERN	0.955
SOUTHERN	0.989
CENTRAL	Not Applicable
WESTERN	1.000
ALASKA	Not Applicable
PACIFIC	1.000

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Automatic Radiotheodolite (Reconfigured WBRT)
National Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.992

REGIONAL DATA

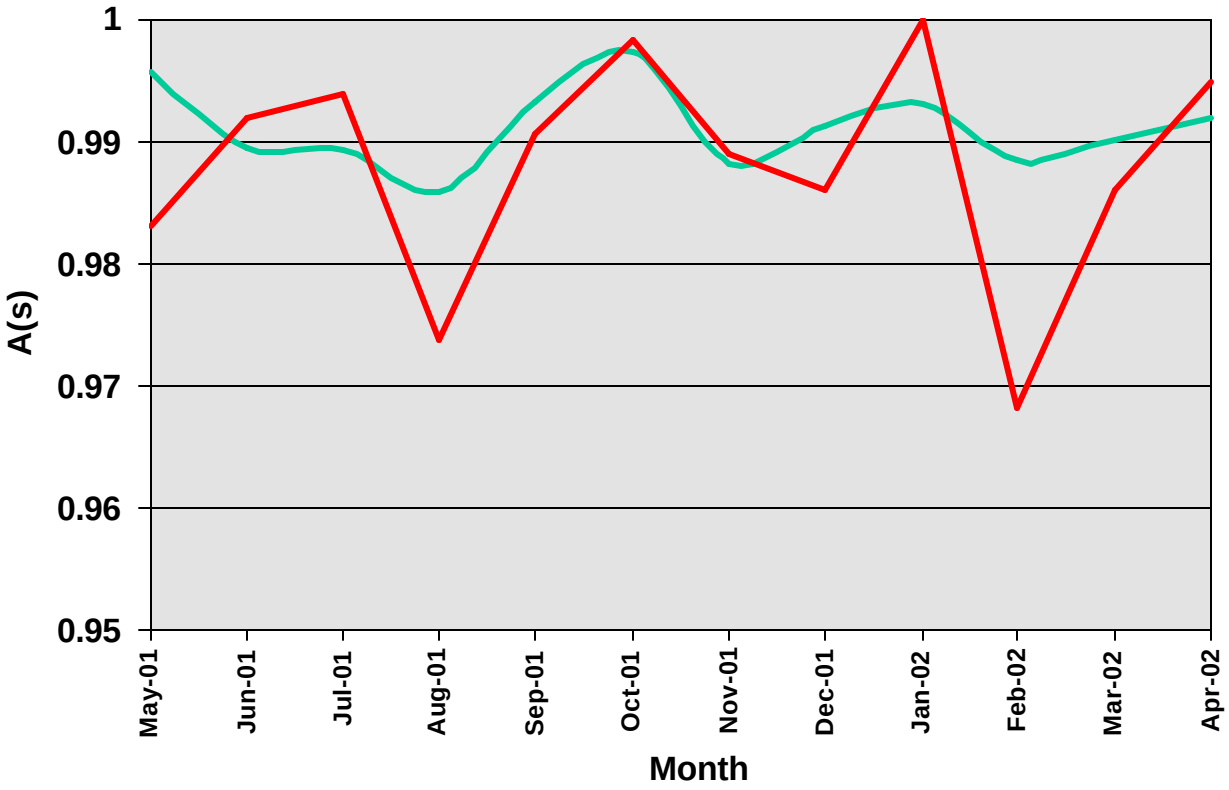
EASTERN	0.994
SOUTHERN	0.996
CENTRAL	0.986
WESTERN	0.986
ALASKA	0.997
PACIFIC	Not Applicable

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Automatic Radiotheodolite (Reconfigured WBRT)
Eastern Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.992

REGIONAL DATA

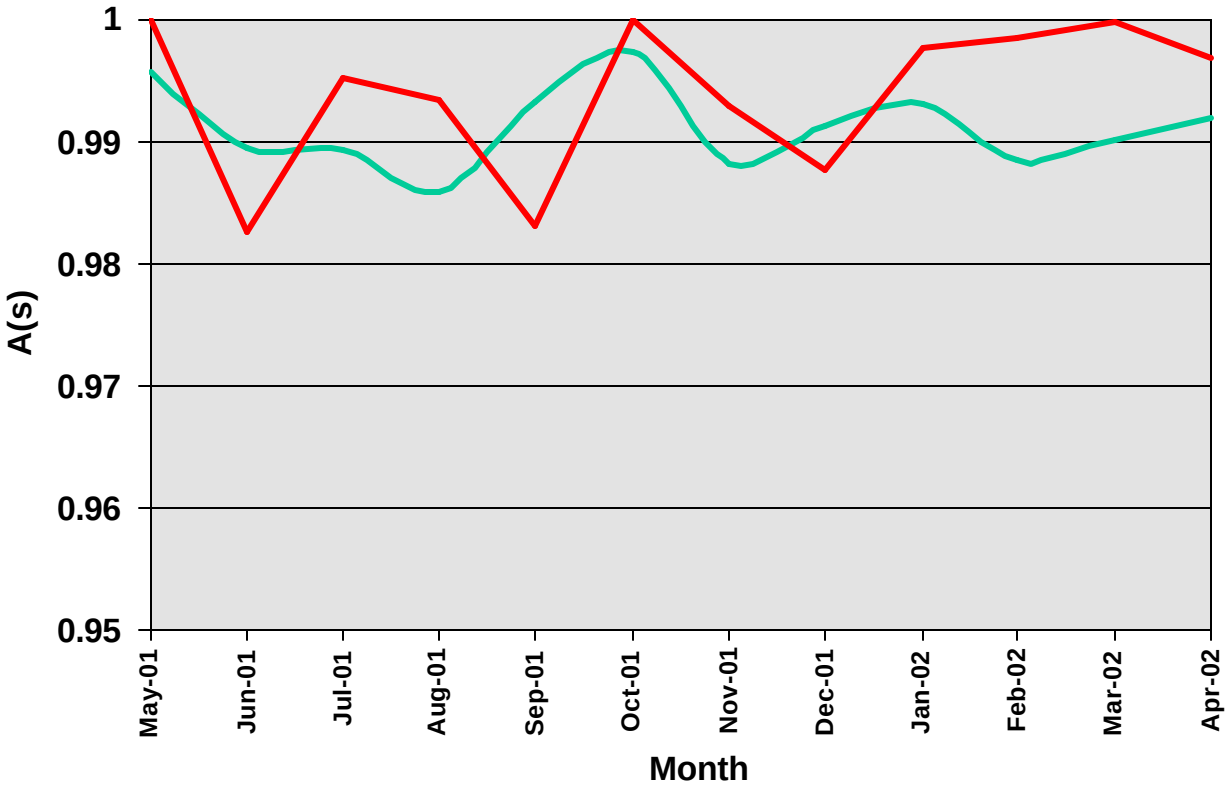
EASTERN	0.994
SOUTHERN	0.996
CENTRAL	0.986
WESTERN	0.986
ALASKA	0.997
PACIFIC	Not Applicable

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Automatic Radiotheodolite (Reconfigured WBRT)
Southern Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.992

REGIONAL DATA

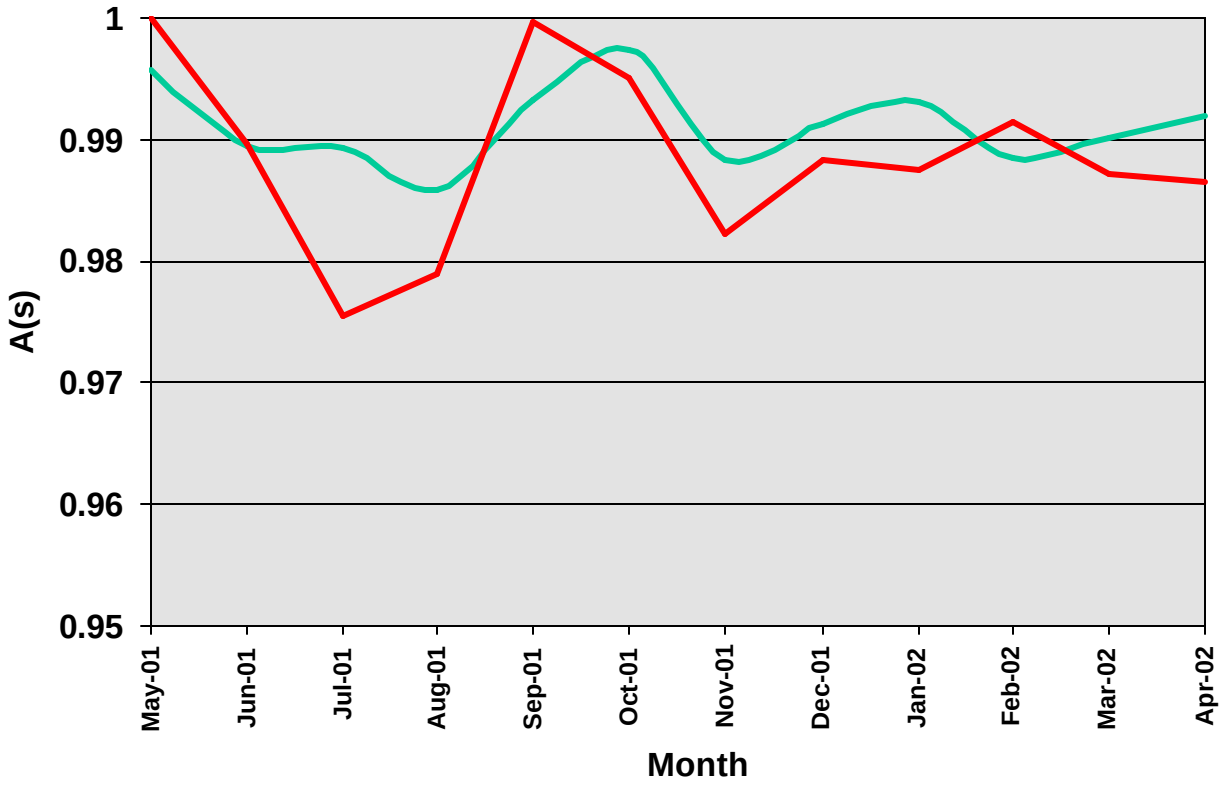
EASTERN	0.994
SOUTHERN	0.996
CENTRAL	0.986
WESTERN	0.986
ALASKA	0.997
PACIFIC	Not Applicable

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Automatic Radiotheodolite (Reconfigured WBRT)
Central Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.992

REGIONAL DATA

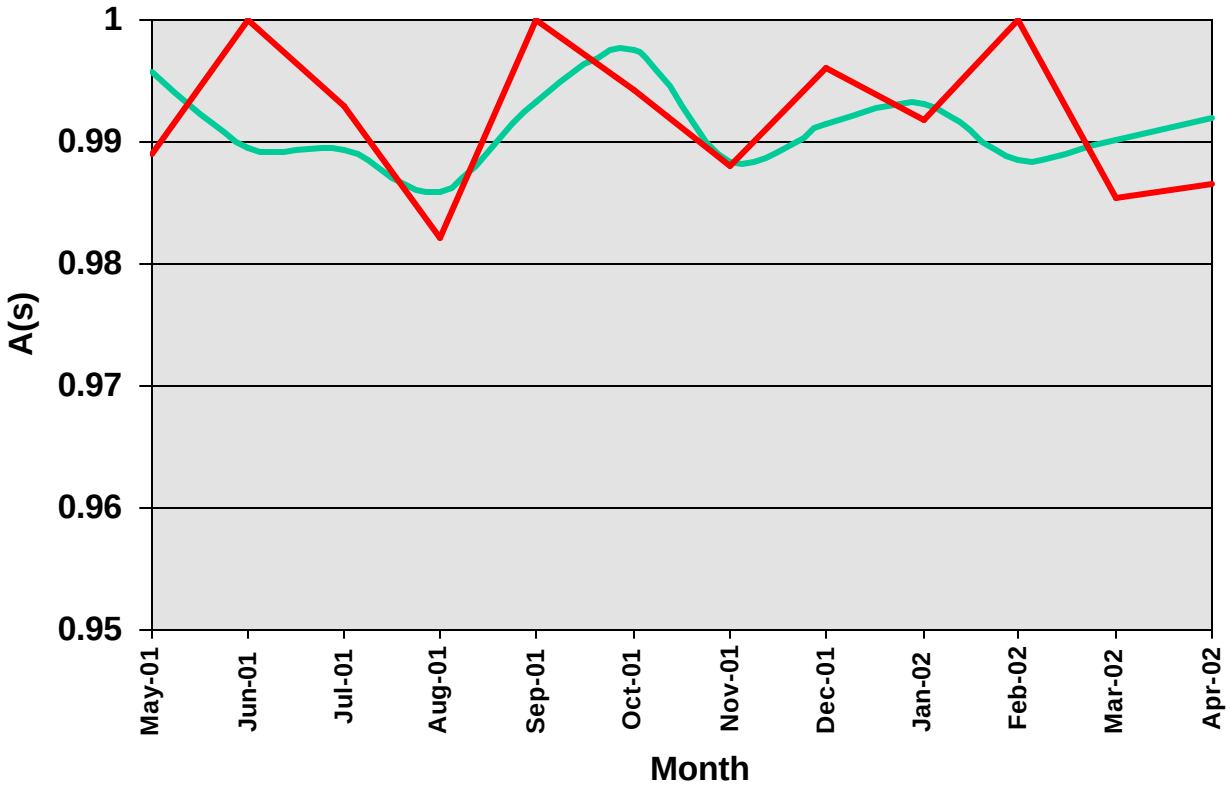
EASTERN	0.994
SOUTHERN	0.996
CENTRAL	0.986
WESTERN	0.986
ALASKA	0.997
PACIFIC	Not Applicable

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Automatic Radiotheodolite (Reconfigured WBRT)
Western Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.992

REGIONAL DATA

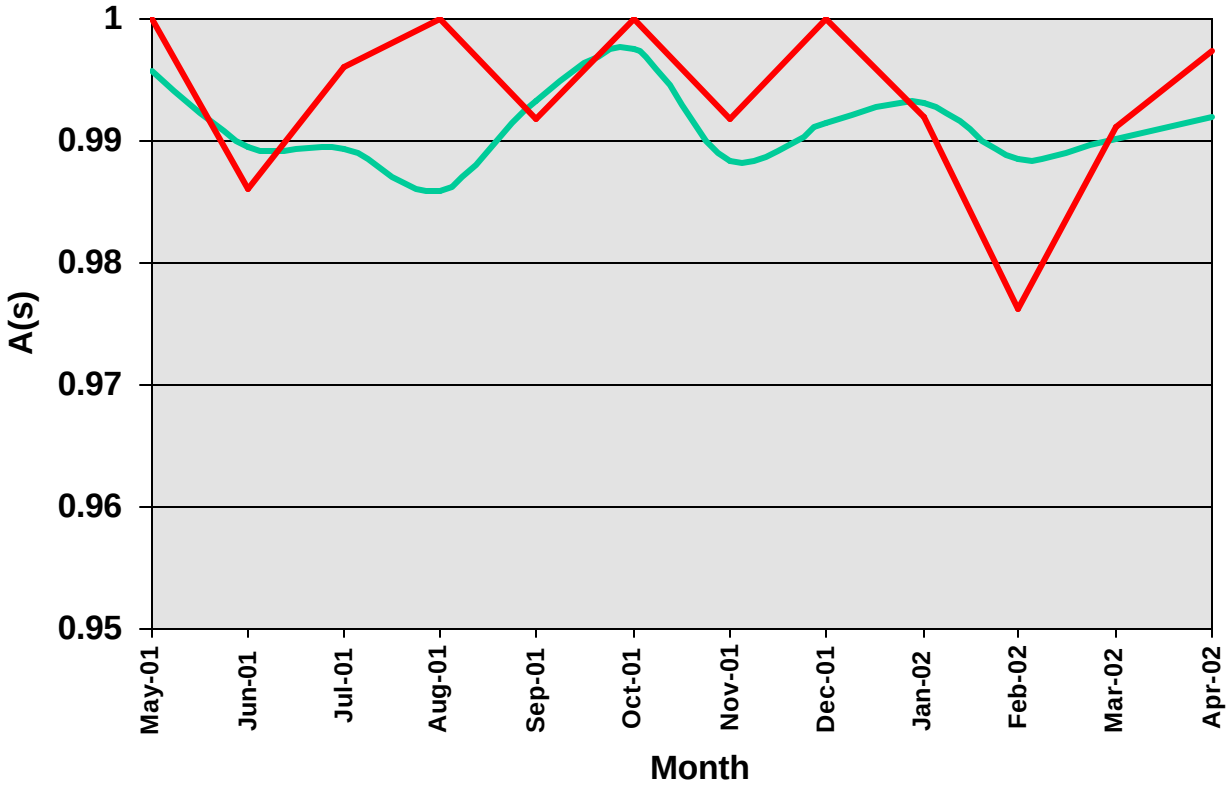
EASTERN	0.994
SOUTHERN	0.996
CENTRAL	0.986
WESTERN	0.986
ALASKA	0.997
PACIFIC	Not Applicable

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Automatic Radiotheodolite (Reconfigured WBRT)
Alaska Region Service Availability_A(s)



Availability Summary

APR 2002 DATA

NATIONAL	0.992

REGIONAL DATA

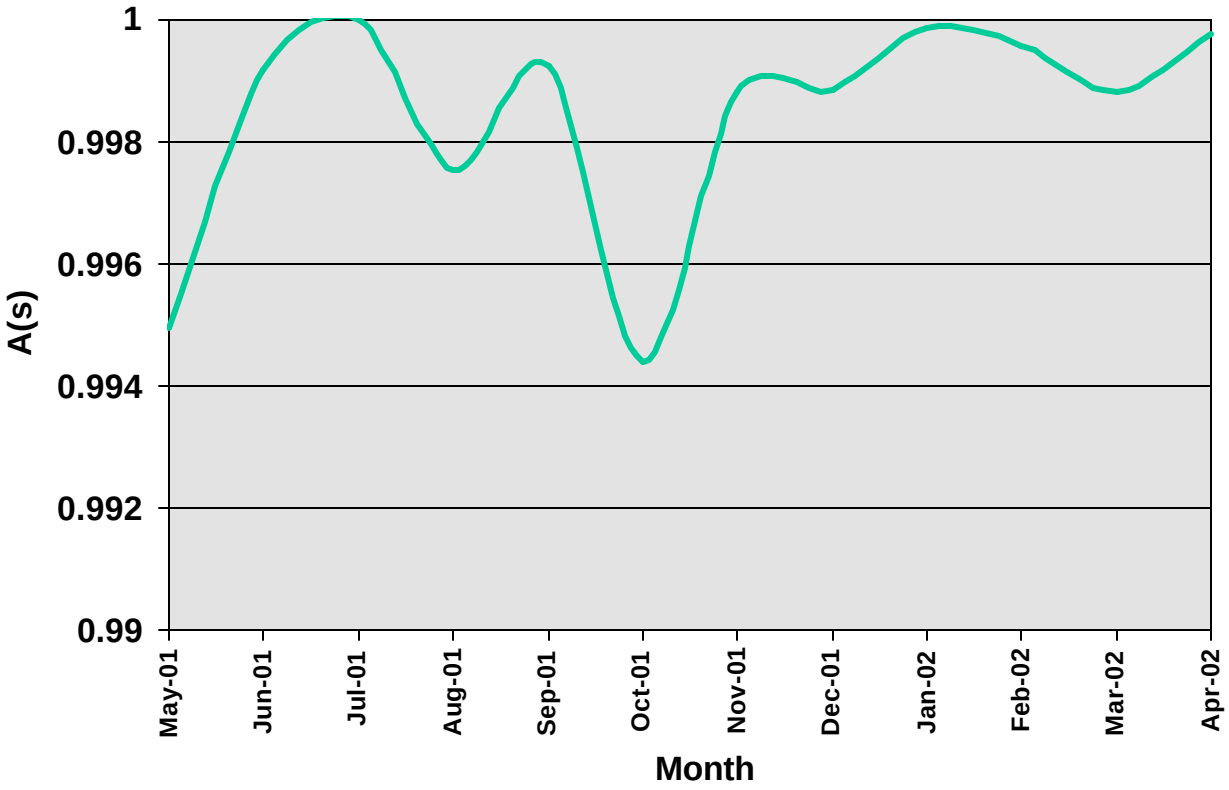
EASTERN	0.994
SOUTHERN	0.996
CENTRAL	0.986
WESTERN	0.986
ALASKA	0.997
PACIFIC	Not Applicable

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Upper Air Microcomputer Service Availability_A(s)
National



Availability Summary

APR 2002 DATA

NATIONAL	0.999

REGIONAL DATA

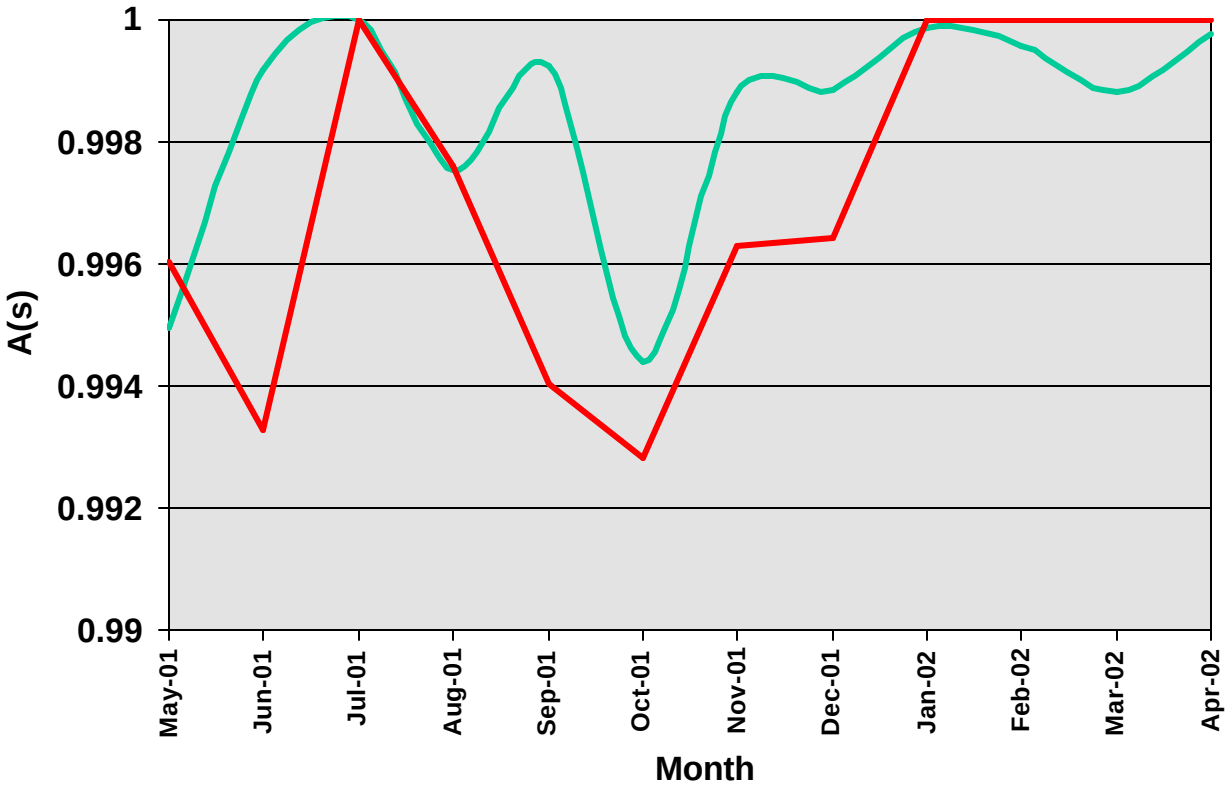
EASTERN	1.000
SOUTHERN	1.000
CENTRAL	1.000
WESTERN	0.998
ALASKA	1.000
PACIFIC	1.000

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Upper Air Microcomputer Service Availability_A(s)
Eastern Region



Availability Summary

APR 2002 DATA

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REGIONAL DATA

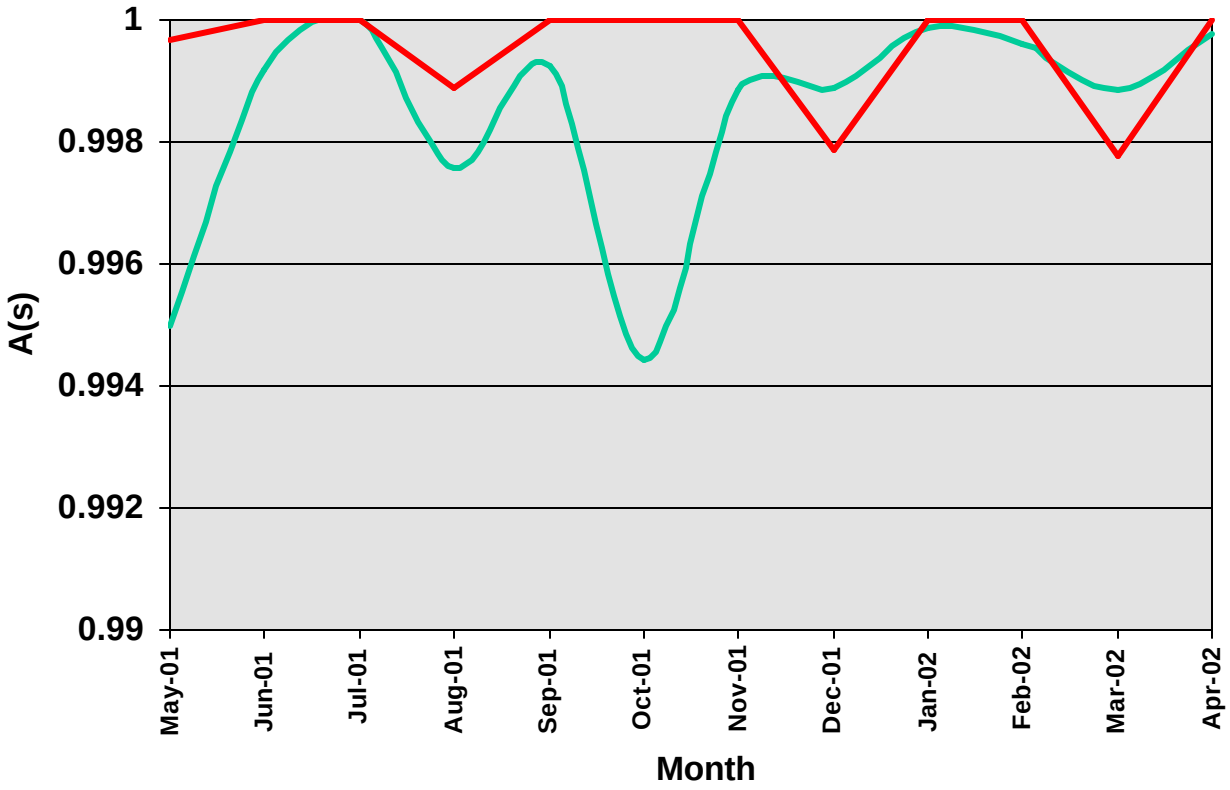
EASTERN	1.000
SOUTHERN	1.000
CENTRAL	1.000
WESTERN	0.998
ALASKA	1.000
PACIFIC	1.000

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Upper Air Microcomputer Service Availability_A(s)
Southern Region



Availability Summary

APR 2002 DATA

NATIONAL	0.999

REGIONAL DATA

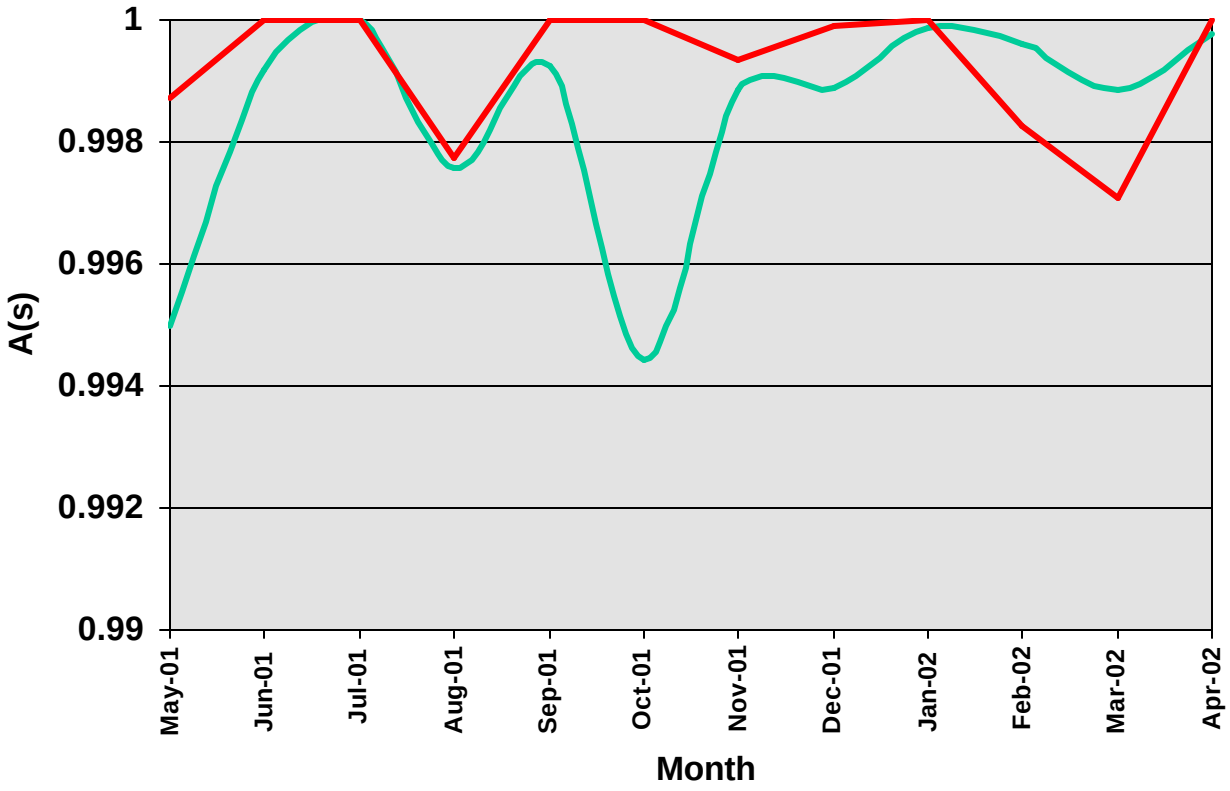
EASTERN	1.000
SOUTHERN	1.000
CENTRAL	1.000
WESTERN	0.998
ALASKA	1.000
PACIFIC	1.000

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Upper Air Microcomputer Service Availability_A(s)
Central Region



Availability Summary

APR 2002 DATA

NATIONAL	0.999

REGIONAL DATA

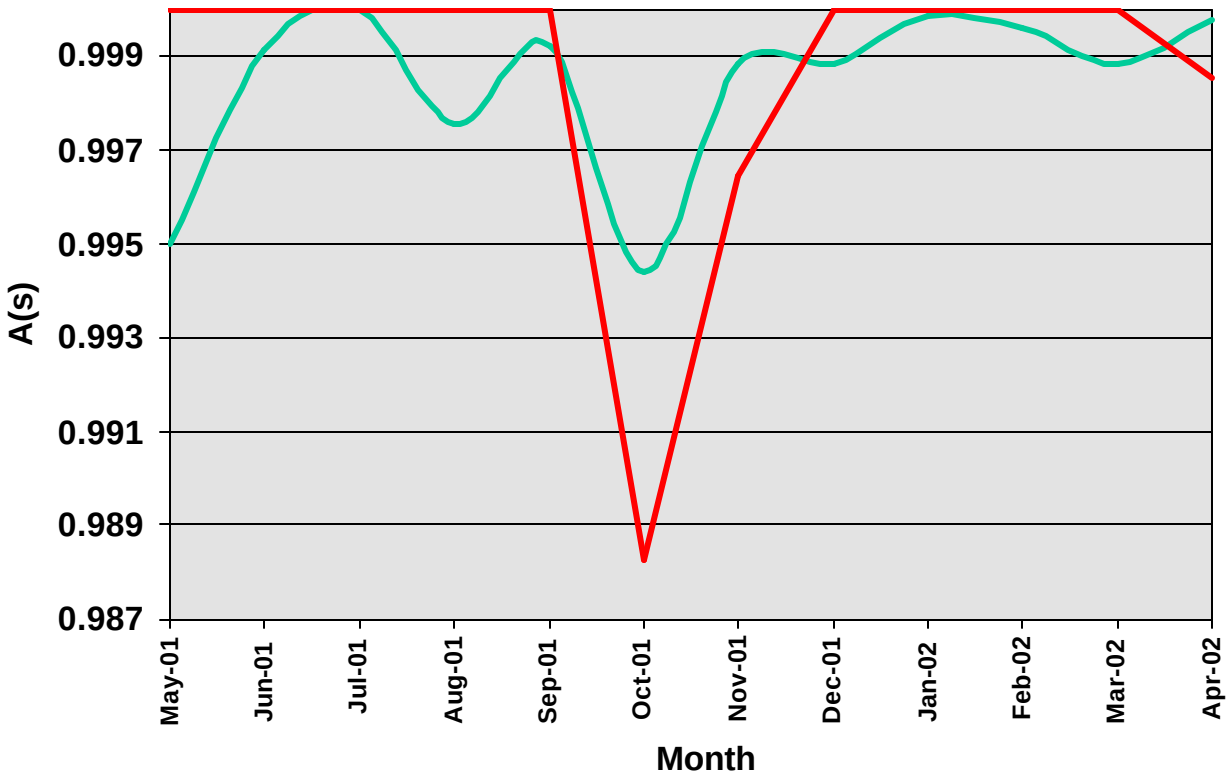
EASTERN	1.000
SOUTHERN	1.000
CENTRAL	1.000
WESTERN	0.998
ALASKA	1.000
PACIFIC	1.000

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Upper Air Microcomputer Service Availability_A(s)
Western Region



Availability Summary

APR 2002 DATA

NATIONAL	0.999

REGIONAL DATA

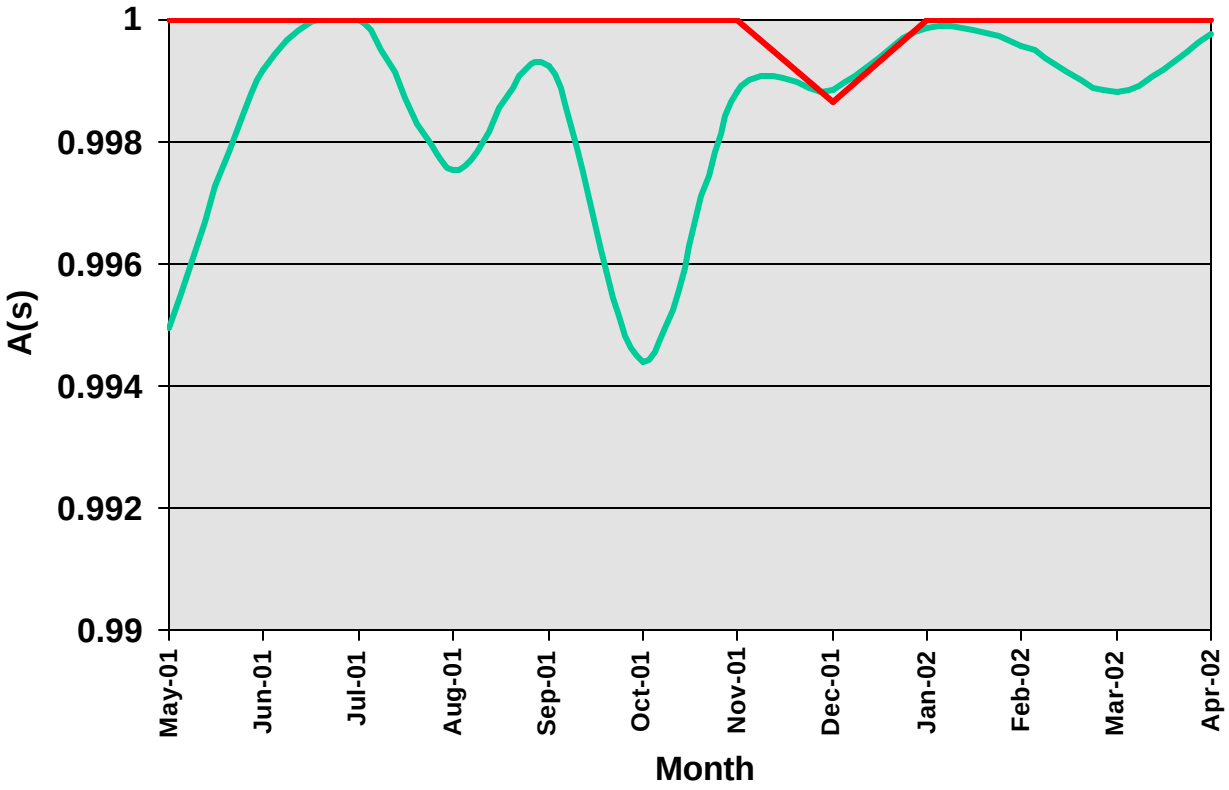
EASTERN	1.000
SOUTHERN	1.000
CENTRAL	1.000
WESTERN	0.998
ALASKA	1.000
PACIFIC	1.000

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Upper Air Microcomputer Service Availability_A(s)
Alaska Region



Availability Summary

APR 2002 DATA

NATIONAL	0.999

REGIONAL DATA

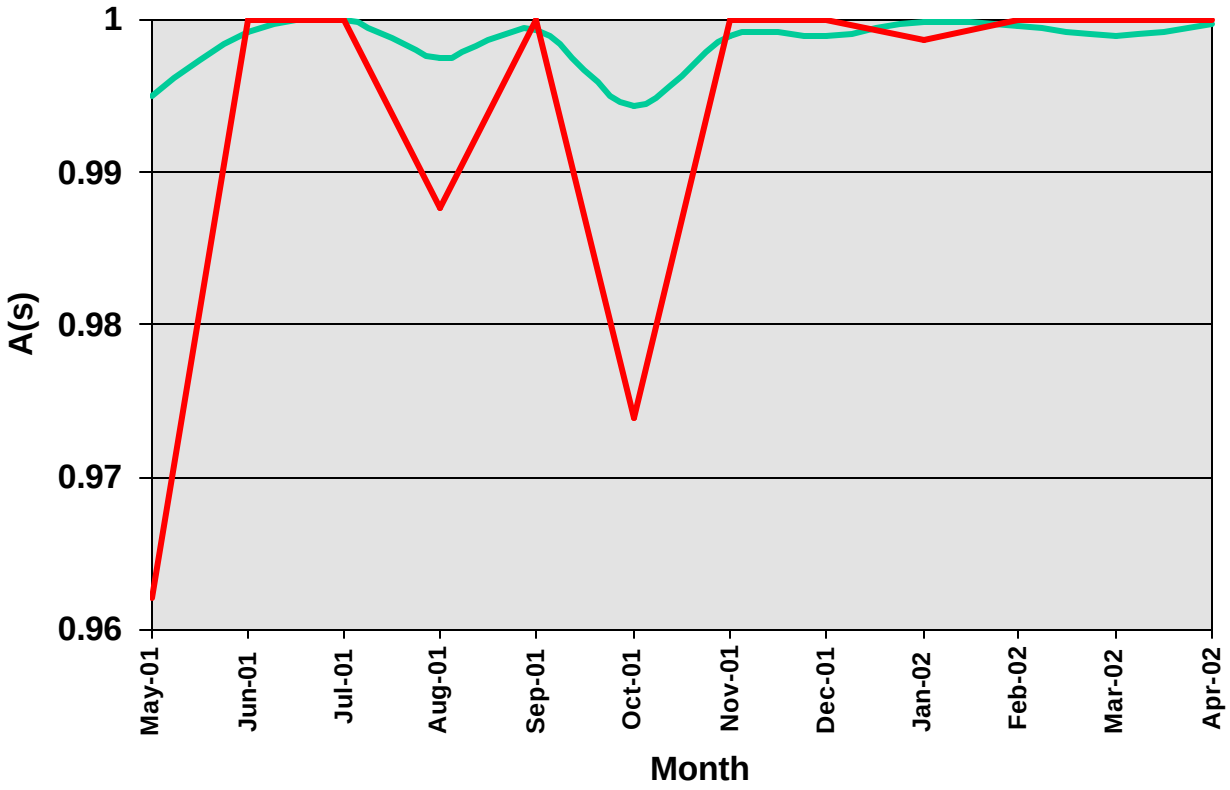
EASTERN	1.000
SOUTHERN	1.000
CENTRAL	1.000
WESTERN	0.998
ALASKA	1.000
PACIFIC	1.000

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002

Engineering Management Reporting System

Upper Air Microcomputer Service Availability_A(s)
Pacific Region



Availability Summary

APR 2002 DATA

NATIONAL	0.999

REGIONAL DATA

EASTERN	1.000
SOUTHERN	1.000
CENTRAL	1.000
WESTERN	0.998
ALASKA	1.000
PACIFIC	1.000

Upper Air Program

Engineering Management Reporting System
Data through April 2002 as reported by June 5, 2002